



Atlantic Richfield Company (a BP affiliated company)

P.O. Box 6549 Moraga, California 94570 Phone: (925) 299-8891 Fax: (925) 299-8872

December 15, 2005

Re:

ARCO Service Station # 6111 10625 North De Anza Boulevard Cupertino, California Well Destruction Report

"I declare, that to the best of my knowledge at the present time, that the information and/or recommendations contained in the attached document are true and correct.

Submitted by:

Paul Supple

Environmental Business Manager



December 15, 2005

Mr. Mamerto Jorvina
Santa Clara County Department of Environmental Health
1555 Berger Drive, Suite 300
San Jose, CA 95112-2716

Re: Well Destruction Report

ARCO Service Station #6111 10625 North De Anza Boulevard

Cupertino, California

SCVWD ID No.: 07S2W12P01f

Dear Mr. Jorvina:

At the request of Remediation Management (RM - a BP affiliated company), URS Corporation (URS) has prepared this *Well Destruction Report* for the ARCO Service Station #6111 located at 10625 North De Anza Boulevard in Cupertino, California (the Site, Figure 1). The scope of work consisted of destroying the remaining on-Site groundwater monitoring well (A-1) and vadose zone monitoring wells (AV-1 through AV-6) for RM. No groundwater monitoring wells remain on Site. Two leak detection monitoring probe (LDMP) wells were not destroyed and remain on-Site. Well locations are shown on Figure 1.

SITE DESCRIPTION

The Site is located on the northwestern corner of the intersection of North De Anza Boulevard and Valley Green Drive in Cupertino, California. The Site is an active retail service station with a station building and two fuel dispenser islands. Currently, five gasoline underground storage tanks (USTs) (four 6,000-gallon, one 12,000-gallon) and one 550-gallon waste oil tank remain on-Site. Case closure for the Site was granted by the County of Santa Clara Department of Environmental Health (CSCDEH) June 27, 2001.

Well Destruction Activities

URS personnel supervised a California licensed-driller destroy groundwater monitoring well A-1, and six vadose zone groundwater monitoring wells AV-1, AV-2, AV-3, AV-4, AV-5 and AV-6 by pressure-grouting the well casings. Well destruction activity details are presented below.

Personnel Present:

URS Geologists, John McCain (California Professional Geologist No.

8020) and Kirk Martin.

Permits:

Santa Clara Valley Water District (SCVWD) Permit # 05D00562 (A-1), Permit # 05D00566 (AV-1), Permit # 05D00565 (AV-2), Permit #

URS Corporation 1333 Broadway, Suite 800 Oakland, CA 94612-1924 Tel: 510.893.3600 Fax: 510.874.3268 Mr. Mamerto Jorvina

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December 15, 2005

05D00568 (AV-3), Permit # 05D00563 (AV-4), Permit # 05D00564

(AV-5), Permit # 05D00567 (AV-6).

Drilling Company: Gregg Drilling of Martinez, California (C-57 License # 485165).

Date of Destruction: October 12, 2005.

Number of Wells: One (1) groundwater monitoring well (A-1) and six vadose zone

monitoring wells (AV-1 through AV-6).

Destruction Method: Wells were pressure grouted using a neat cement mixture according to

SCVWD well destruction guidelines.

Destruction Notes: Seven (7) wells were pressure grouted from the bottom to the ground

surface using a Tremie pipe applying 25 pound per square inch of pressure for five minutes each. Copies of the Department of Water Resources (DWR) well completion reports are included in Attachment

В.

Soil and Water Handling: There were no soil cuttings or rinsate water produced during the

destruction activities.

We appreciate the opportunity to present this *Well Destruction Report* to the CSCDEH on behalf of RM and trust that this document meets with your approval. Please do not hesitate to contact us at (510) 893-3600 with any questions or comments.

Sincerely,

URS CORPORATION

Kirk S. Martin

Geologist

John McCain, P.G.

Project Manager

Attachments:

Figure 1

Site Map

Table 1

Well Construction and Destruction Details

Attachment A

SCVWD Well Destruction Permits

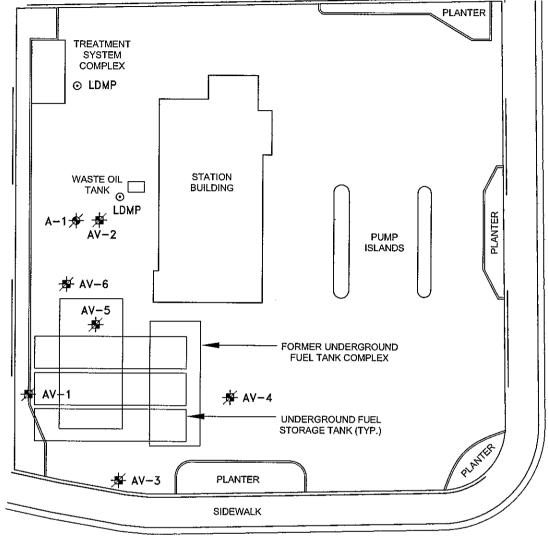
Attachment B

DWR Well Completion Reports (original copy submitted to SCVWD Wells

Division)

cc:

Mr. Paul Supple, RM (electronic copy uploaded to ENFOS)



VALLEY GREEN DRIVE

LEGEND:

LDMP @ EXISTING LEAK DETECTION MONITORING PROBE LOCATION



NOTE: SITE MAP ADAPTED FROM SECOR INTERNATIONAL FIGURES. SITE DIMESIONS AND FACILITY LOCATIONS NOT VERIFIED.

URS

Arco Service Station #6111 Sunnyvale, California

Project No. 38487385

SITE MAP

FIGURE

BOULEVARD

ANZA

BΕ

NORTH

1

Summary of Well Construction and Destruction Details

ARCO Station #6111 10625 North DeAnza Blvd., Cupertino, CA Well Destruction Details

No.	Well ID	Well type	Well Diameter (inches)	Screened Interval (feet bgs)	Depth to bottom of boring (feet bgs)	Well Destruction Method
1	A-1	Monitoring	2	120 - 150	150.00	Pressure Grout
2	AV-1	Vapor Extraction	2	45 - 60	121.50	Pressure Grout
3	AV-2	Vapor Extraction	2	45 - 60	126.50	Pressure Grout
4	AV-3	Vapor Extraction	2	40 - 55	101.50	Pressure Grout
5	AV-4	Vapor Extraction	2	40 - 54	101.50	Pressure Grout
6	AV-5	Vapor Extraction	2	40 - 63	126.50	Pressure Grout
7	AV-6 ¹	Vapor Extraction	2	Unknown	Unknown	Pressure Grout

Notes:

bgs = Below ground surface

Well AV-6 pressure grouted under consent of Mr. Bill Cameron of the Santa Clara Valley Water District.

Attachment A

SCVWD Well Destruction Permits

AUG 3 | 2008

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 1 of 4

5750 ALMADEN EXPRESSWAY, SAN JOS	E, CA 95118-3686		DISTRICT PERMIT NO.:
			05D00562
Well Owner:	Property Owner:		Name of Business/Residence at Well Site:
Atlantic Richfield Company	Atlantic Richfield C		ARCO Service Station #6111
Well Owner's Mailing Address:	Property Owner's Mailing	g Address:	Address of Well Site:
P.O. Box 6549	P.O. Box 6549		10625 North DeAnza Blvd.
City, State, Zip:	City, State, Zip:		City, State, Zip:
Moraga, CA 94570	Moraga, CA 94570		Cupertino, CA Assessor's Parcel Number of Well Site:
Telephone No.:	Telephone No.: 925-299-8891		*
925-299-8891	923-299-6691		Book: 326 Page: 10 Parcel: 028
Consultant: URS Corporation		Drilling Company: Gregg Drillin	g
Address:		Address:	''
1333 Broadway, Suite 800		950 Howe Ro	ad
City, State, Zip:		City, State, Zip:	
Oakland, CA 94612		Martinez, CA 94	1553
Telephone No.:		Telephone No.:	C-57 License No.:
510-874-3026 / John McCain		925-313-5800	485165
Check if address or phone number has change	ed.	Check if address or	phone number has changed.
All questions below are to be complete		be issued; if unknov	vn, applicant shall make on-site
investigation to determine correct answ			
	Well info	rmation	
Well Registration No.: 07502-W13 F00(Owner/Consultant Well N	10.: A - 1	Original Well Construction Permit No.:
Well Casing Depth: 150'	Total Boring Depth:	150'	Well Casing Diameter:
THIS SECTION TO BE COMPLE	TED FOR ALL MONIT	ORING WELLS OR EX	TRACTION/RECOVERY WELLS
CASE NAME: ARCO Service Station 6111	TED TOR ALL MONT	onno madeo on ex	
Oversight Agency: Santa Clara Co. Env. Health	If under S.C.V.W.D. ove	rsight, list Case Number(s):
	-		
☐ Well on SCVWD property/easement*	☐ Well is within 50 fee	t of the top of a creek/river	bank* (* See General Conditions, E.)
Well Description:			•
Vertical Well Dewatering Well	☐ Elevator Shaft		☐ Horizontal Wall ☐ Pit Well
Well Type: check all that apply			
☐ Water Producing ☐ Contamination (supply or extraction)	Cleanup	ural Domestic	☐ Municipal & Industrial ☐ Vapor Extraction
Monitoring Inclinometer Ground	water 🗌 Vadose 🔲	Piezometer	e Suction Lysimeter Seismic
☐ Injection/Infiltration ☐ Conta	amination Cleanup	☐ Reclaimed Water	☐ Air Sparging
Cathodic Protection		•	
Addit	ional Questions Fo	or Water Producing	y Wells
Does the well have: 1. Outer conductor ca	sing?	☐ Yes ☐	No ·
2. Annular cement se surface?	al outside of casing at	Yes	No
3. A S.C.V.W.D. water	er meter attached?	☐ Yes ☐	No
Type of Original Drilling Method:			
☐ Rotary ☐ Cable-Tool ☐ Hand Du	ıg Pit Well 🔲 Hollow	Stem Auger 🔲 Othe	er:

IMPORTANT

A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal.

Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120.

Please allow 10 working days to process permit application.

FC 198w (12-16-02)

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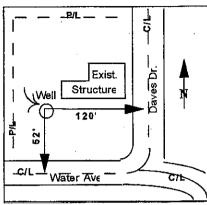
Site Plan

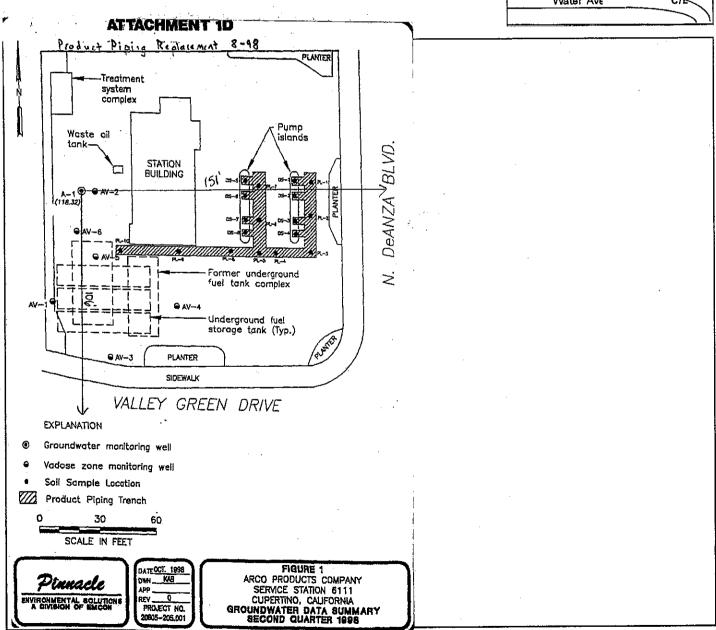
WELL LOCATION

(Draw accurately; recommend using assessor's map)

- Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
- Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE ---





WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 3 of 4

77 17 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	on method*:	
Well destruction via pressure grout acc	ording to SCV WD guidenties.	
Any well destruction in which the well casing estroyed using approved neat cement grounds.	ng is left in place and in which the well has a filter pack outs	side the casing, must be
understand that all work is to be done in ac onditions of this permit (see page 4). I also IOTE: All applicable signatures must be pre	ccordance with the District Well Ordinance, the District Well S certify that the information given in this permit is correct. esent before permit will be processed.	itandards, and the
ignature of Well Owner/Agent:	Print Name:	Date:
	Jacob Henry/ URS for Atlantic Richfield Co	8-30-05
ignature of Diller/Agent	Print Name:	Date:
	Jacob Henry/ URS for Gregg Drilling	8-30-05 Date:
ignature of Copylinant (if any):	Print Name:	Date:
	Jacob Henry/ URS	8-30-05
	DISTRICT USE ONLY	All Control of the Co
		•
The District has approved the following o	destruction methods for the well described in this permit	
Pressure Grout Method (as outlined	in Standards).	:
Pressure Grout Method (as outlined NOTE: Neat cement is the only sealing	in Standards). ng material approved for pressure grouting.	
Pressure Grout Method (as outlined NOTE: Neat cement is the only sealing	in Standards).	
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WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

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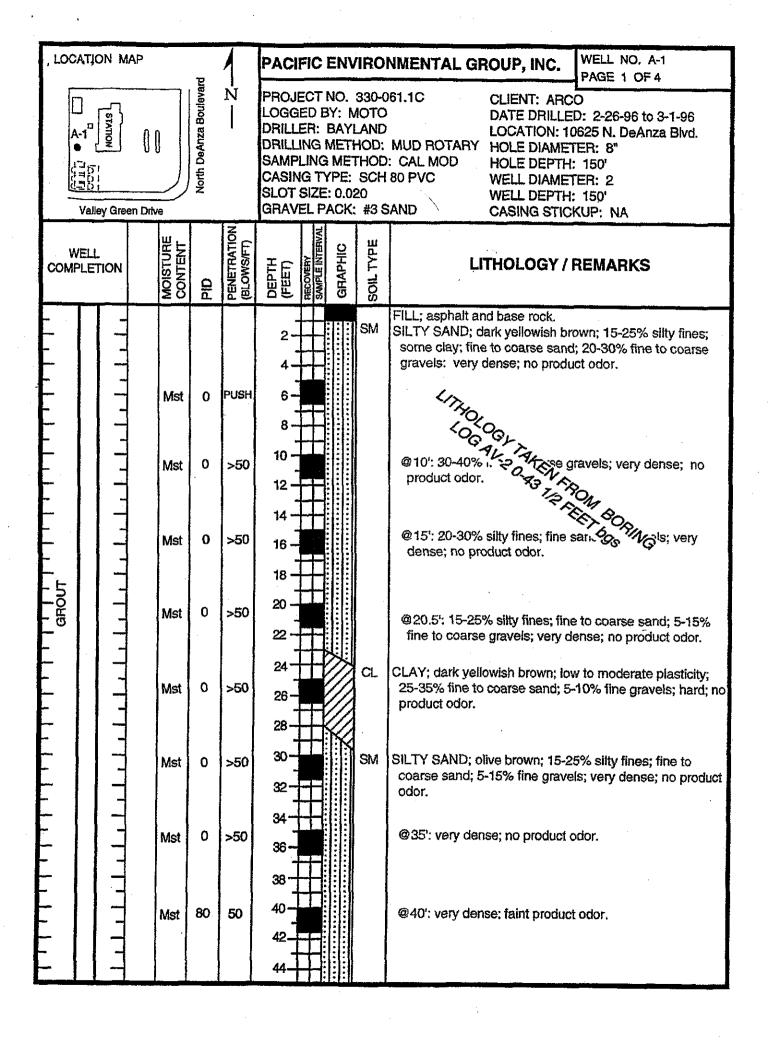
GENERAL CONDITIONS

- A. SCVWD (Telephone 408-265-2607, Ext. 2660) MUST BE NOTIFIED A MINIMUM OF ONE WORKING DAY BEFORE THE PLACEMENT OF THE WELL DESTRUCTION SEALING MATERIALS. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the Permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This Permit is valid only for the purpose specified herein. Well destruction methods authorized under this Permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g. if the District representative believes that site conditions warrant such a change).
- C. This Permit is only valid for the Assessor's Parcel Number indicated on it.
- D. This Permit may be voided if it contains any incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place within 50 feet of the top of the banks of a stream or watercourse, or on SCVWD property, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone (408) 2652607, Ext. 2350, 2217, or 2253).
- F. Within 60 days of the completion of well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The Permittee(s) shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this Permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractors License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultant (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This Permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted in writing by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit shall be kept on-site during the completion of all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Santa Clara Valley We				FC 15	PLETION NOTION (DP 4-9	01)
WELL SE	ECTION	Date 7- 2	4-96	Permit No.: 9/	(1)M174	/.
Inspector: J.B.	Calhon is	Date of inspect	ion: 3-1-96	Well Registration No	20127	
Woll Owner	ARC12		<u> </u>	0730	W13F-00	
Address of Well Site:	10625	11 0 1	-	City or County:		
Drilling Company:	1200	14. 18 171	Consultant	000	upertno	
PURE	POSE OF WELL:	nat		156	<i></i>	- A
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		gricultural unicipal/Industrial	□ *Vadose \$ \rightarrow *Groundv	tor		1
	□ Çı	athodic Protection	Other	vater		1
1. Well complete	d according to provisions o	I Santa Clara Valley Wa	ter District Permit 50	You [] No (Hillion	see comments below)	_
2. Depth of Surfa	ice Annular Seal - 10	5'	_		sea continents below)	
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Comments:	7 10 10 1 Sale	1000 15D.	$-1M \in$	_/ /5/0	1101 02	
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Geologic Log Well Construction Discrem									
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•	NAME PLANT			(TYPED ON PRONTED) RISE GR.S	TED NET	NAK	2	CA	94560
— Well Construction Diagram — Geophysical 1 og(s)	NAME (MISSON ABONESS			(TYPED OR PRINTED)	TED NET	NAK	2 <u>K</u>	STATE	94560
Well Construction Diagram Geophysical Log(s) Soil/Water Chemical Analyses	NAME PERSON RESSON NOONESS Signed SU			(TYPED OR PRINTED)	TED NET	NA 2/2	2 <u>L</u> 5/9	STATE 7	94560 554979



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MOISTURE CONTENT PID PENETRATION		PENETRATION (BLOWS/FT)	DEPTH (FEET)	ERVAL		SOIL TYPE	LITHOLOGY / REMARKS				
- 1		-					46 –			SM	SILTY SAND: as above.
·				Mst	115	34	48 ~ 50 ~				@48.5': as above; medium dense; moderate product odor.
				Mst	57	29	52 54 56				@53.5-55': 20% silty fines; 70% fine sand; 10% medium sand; medium dense; faint product odor.
- 15	·			Mst	350	35	58 60 62				@58.5-60': 20% silty and clayey fines; 70% fine sand; 10% fine gravel; medium dense; moderate product odor.
GRO				M st	163	32	64 66 70 72 74 76 80			CL.	SANDY CLAY: olive brown; moderate plasticity; 75% clayey fines; 20% fine to medium sand; trace fine gravel; very stiff; faint to moderate product odor.
							82 - 84 - 86 - 88 -			ML	SILT: olive brown to dark greenish gray; no plasticity; 70% silty fines; 30% fine sand; hard.

LOCATION MAP		PACIFIC ENVIRO	MENTAL GROUP, INC. WELL NO. A-1 PAGE 3 OF 4		
See Pag	ge One	PROJECT NO. 330-0 LOGGED BY: DRILLER: DRILLING METHOD: SAMPLING METHOD CASING TYPE: SLOT SIZE: GRAVEL PACK:	DATE DRILLED: LOCATION: HOLE DIAMETER:		
WELL COMPLETION	MOISTURE CONTENT PID PENETRATION BLOWSFETT	DEPTH (FEET) HECOVERY SAMPLE INTERVAL GRAPHIC SOIL TYPE	LITHOLOGY / REMARKS		
	Mst 53 52	- ML	SILT: hard; faint product odor.		
GROUT	Mst 15 33	90 SM 92 SM 94 SM 96 SM 98 100 102 104 106 108 110 110 110 110 110 110 110 110 110	©103.5-105': 20% silty and clayey fines; 80% fine to coarse sand; dense; faint product odor.		
SAND SAND BENTONITE	Mst 16 40 Mst 18 >63 Mst- Wt 6 >63	112 SP 114 SP 116 SP 118 GP 124 SOO GP 124 SOO GP 128 SOO GP 130 SOO GP	GRAVELLY SAND: olive brown; 20% clayey fines; 50% fine sand; 30% angular to rounded gravel; up to 2" diameter; dense; faint product odor. SANDY GRAVEL: olive brown; 40% fine to coarse sand; 60% angular to rounded gravel up to 1-1/2" diameter; very dense; faint product odor. @130': gravel is rounded predominantely 1/4" diameter; size ranges up to 3/4" diameter; very dense; no product odor.		

	· LOCAT		i	PACIF	IC E	NV	RON	INCHIAL UNCUE, INC. 1	WELL NO. A-1			
	See Page One						LOGG DRILL DRILL SAMP CASIN SLOT	PAGE 4 OF 4 PROJECT NO. 330-061.1C LOGGED BY: DRILLER: DRILLING METHOD: SAMPLING METHOD: CASING TYPE: SLOT SIZE: GRAVEL PACK: PAGE 4 OF 4 CLIENT: ARCO DATE DRILLED: LOCATION: HOLE DIAMETER: WELL DIAMETER: WELL DEPTH: CASING STICKUP:				
-		MOISTURE CONTENT PID PID PENETRATION (BLOWSIFT)			PENETRATION (BLOWS/FT)	ОЕРТН (FEET)	HECOVERY SAMPLE INTERVAL	GRAPHIC	SOIL TYPE	LITHOLOGY / I	REMARKS	
	GNVS			Mst- Wt		>63 49	134 136 138 140 144 146 150 156 156 166 166 170 172 174 176			GP GP GP GP	SANDY GRAVEL: see previous CLAYEY GRAVEL: olive brown 10% fine to coarse sand; 60% a gravel up to 1" diameter; very o odor. GRAVELLY CLAY: yellowish b fines; 10% fine to medium san gravel; hard; no product odor. BOTTOM OF BOF	n; 30% clayey fines; angular to rounded dense; no product prown; 75% clayey nd; 15% fine rounded

.

Santa Clara Valley Water District (SAN JOSE, CA 95118-3686

10625 N. DeAnza Blvd





APN: 32610028 10625 N De Anza Blvd Cupertino CA 95014

Northing No Well_nbr Permit Consultnum Easting Status 07S02W12P002 07S02W12P003 07S02W12P004 86W0263 91W0794 91W0796 A611-B9 6115958 1947112 Other-Active 1 2 3 4 5 6 7 Other-Active AV-1 AV-5 6115957 6115978 1947019 1947038 1947017 AV-4 AV-3 AV-2 07S02W12P005 07S02W12P006 91W0797 91W0793 Other-Active 6115997 Other-Active Other-Active 6115978 6115956 1946996 1947077 07S02W12P007 91W0795 07S02W13F001

Other-Active

6115961

1947058

96W00124

Wells,shp → Water Supply - Active Water Supply - Standby Water Supply - Inactive Extraction (Env) - Active Extraction (Env) - Inactive Other - Active Other - Inactive * Abandoned Destroyed ▲ Status Undetermined Parcels.shp ▲ Fuelleak.shp Zone 1 Zone 2 Zone 4

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 1 of 4

Well Owner:	Property Owner:	Name of Business/Residence at Well Site:			
Atlantic Richfield Company	Atlantic Richfield	Company ARCO Service Station #6111			
Well Owner's Mailing Address:	Property Owner's Mail	ling Address:	Address of Well Site:		
P.O. Box 6549	P.O. Box 6549		10625 North DeAnza Blvd.		
City, State, Zip:	City, State, Zip:	· · · · · · · · · · · · · · · · · · ·	City, State, Zip:		
Moraga, CA 94570	Moraga, CA 94570	}	Cupertino, CA		
Telephone No.:	Telephone No.:		Assessor's Parcel Number of Well Site:		
925-299-8891	925-299-8891		Book: 32 & Page: 10 Parcel: 028		
Consultant:	•	Drilling Company:			
URS Corporation		Gregg Drilling			
Address:		Address:			
1333 Broadway, Suite 800		950 Howe Road			
City, State, Zip:		City, State, Zip:			
Oakland, CA 94612		Martinez, CA 94553			
Telephone No.:		Telephone No.:	C-57 License No.:		
510-874-3026 / John McCain		925-313-5800 485165			
Check if address or phone number has	changed.	☐ Check if address or phone number has changed.			
All questions below are to be com investigation to determine correct	•	n be issued; if unkno	own, applicant shall make on-site		
	Well In	formation			
Well Registration No.:	Owner/Consultant Wel	INO.: AV-1	Original Well Construction Permit No.:		

Well Casing Depth: Total Boring Depth: THIS SESTION TO BE COMPLETED FOR ALL MONITORING WELLS OR EXTRACTION/RECOVERY WELLS CASE NAME: ARCO Service Station 6111 Oversight Agency: Santa Clara Co. Env. Health If under S.C.V.W.D. oversight, list Case Number(s): ☐ Well is within 50 feet of the top of a creek/river bank* (* See General Conditions, E.) Well Description: Vertical Well ☐ Dewatering Well ☐ Elevator Shaft ☐ Multiple Casing ☐ Horizontal Wall ☐ Pit Well Well Type: check all that apply ☐ Water Producing ☐ Contamination Cleanup ☐ Agricultural □ Domestic Municipal & Industrial X Vapor Extraction (supply or extraction) Monitoring Inclinometer ☐ Groundwater ☐**X**/adose ☐ Piezometer ☐ Interface □ Suction Lysimeter ☐ Seismic Injection/Infiltration Contamination Cleanup Reclaimed Water ☐ Air Sparging ☐ Cathodic Protection **Additional Questions For Water Producing Wells** Does the well have: 1. Outer conductor casing? Yes □ No 2. Annular cement seal outside of casing at Yes □ No surface? 3. A S.C.V.W.D. water meter attached? ☐ No ☐ Yes Type of Original Drilling Method: ☐ Rotary □ Cable-Tool ☐ Hand Dug Pit Well ☐ Hollow Stem Auger Other:

IMPORTANT

FC 198w (12-16-02)

Page 2 of 4

Site Plan

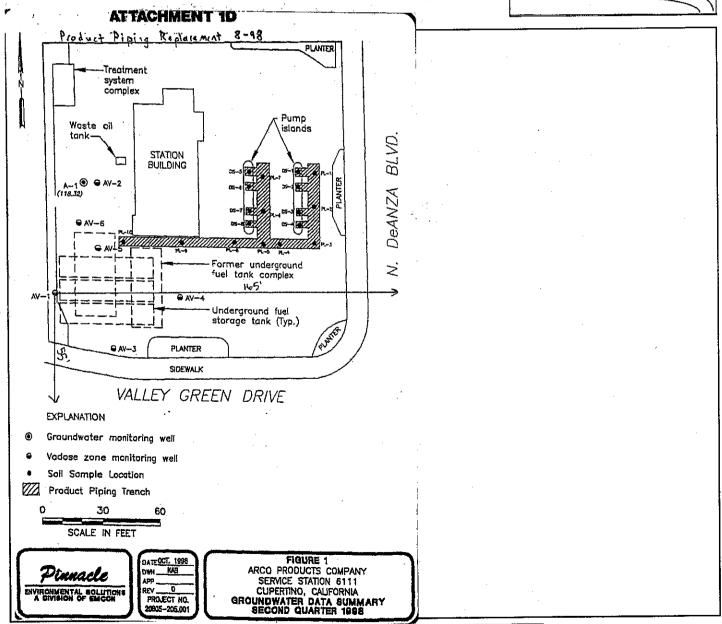
WELL LOCATION

(Draw accurately; recommend using assessor's map)

- 1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
- 2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE

| Structure | Struct



WELL DESTRUCTION APPLICATION

C 198w (12-16-02).

Page 3 of 4

	ruction method*:	<u> </u>
Well destruction via pressure grout	according to SCVWD guidelines.	
,		
	· · · · · · · · · · · · · · · · · · ·	
*Any well destruction in which the well o	easing is left in place and in which the well has a filter pack of	outside the casing must be
destroyed using approved neat cement g		variate and edoling, made be
conditions of this permit (see page 4). I a	n accordance with the District Well Ordinance, the District We also certify that the information given in this permit is correct. The present before permit will be processed.	ell Standards, and the
Signature of Well Owner/Agent:	Print Name:	Date:
	Jacob Henry/ URS for Atlantic Richfield Co	8-30-05
Signature of Drille Agent:	Print Name:	Date:
Chila	Jacob Henry/ URS for Gregg Drilling	8°30-05 Date:
Signature of gonsultant (if any):	Print Name:	Date:
	Jacob Henry/ URS	8-30-05
	DISTRICT USE ONLY	
The District has appreciate the following	and designation weath and a few the well described in this new	
The District has approved the following	ng destruction methods for the well described in this per	mit:
		mit:
Pressure Grout Method (as outling NOTE: Neat cement is the only se	ed in Standards). ealing material approved for pressure grouting.	
Pressure Grout Method (as outling NOTE: Neat cement is the only se	ed in Standards).	
Pressure Grout Method (as outline NOTE: Neat cement is the only so Drill out well to a total depth of	ed in Standards). ealing material approved for pressure grouting. feet, with a minimum bore opth of feet and back fill with approved termine total depth during clean out of well). NOTE: Nea	e of inches. sealing material (if total
Pressure Grout Method (as outline NOTE: Neat cement is the only see Drill out well to a total depth of	ed in Standards). ealing material approved for pressure grouting. feet, with a minimum bore opth of feet and back fill with approved termine total depth during clean out of well). NOTE: Nea	e of inches. sealing material (if total
Pressure Grout Method (as outline NOTE: Neat cement is the only see Drill out well to a total depth of	ed in Standards). ealing material approved for pressure grouting. feet, with a minimum borepth of feet and back fill with approved termine total depth during clean out of well). NOTE: Nea gravel packed wells.	e of inches. sealing material (if total
Pressure Grout Method (as outline NOTE: Neat cement is the only see Drill out well to a total depth of	ed in Standards). ealing material approved for pressure grouting. feet, with a minimum borepth of feet and back fill with approved termine total depth during clean out of well). NOTE: Nea gravel packed wells.	e of inches. sealing material (if total
Pressure Grout Method (as outline NOTE: Neat cement is the only see Drill out well to a total depth of	ed in Standards). ealing material approved for pressure grouting. feet, with a minimum borepth of feet and back fill with approved termine total depth during clean out of well). NOTE: Nea gravel packed wells.	e of inches. sealing material (if total
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Pressure Grout Method (as outline NOTE: Neat cement is the only see NoTE:	ed in Standards). Paling material approved for pressure grouting. feet, with a minimum bord pressure total depth during clean out of well). NOTE: Near gravel packed wells. It the following depths prior to backfilling:	e of inches. sealing material (if total it cement is the only sealing
Pressure Grout Method (as outline NOTE: Neat cement is the only see Drill out well to a total depth of	ed in Standards). ealing material approved for pressure grouting. feet, with a minimum borepth of feet and back fill with approved termine total depth during clean out of well). NOTE: Nea gravel packed wells.	e of inches. sealing material (if total it cement is the only sealing
Pressure Grout Method (as outline NOTE: Neat cement is the only see NoTE:	ed in Standards). Paling material approved for pressure grouting. feet, with a minimum bord pressure total depth during clean out of well). NOTE: Near gravel packed wells. If the following depths prior to backfilling:	e of inches. sealing material (if total it cement is the only sealing

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 4 of 4

GENERAL CONDITIONS

- A. SCVWD (Telephone 408-265-2607, Ext. 2660) MUST BE NOTIFIED A MINIMUM OF ONE WORKING DAY BEFORE THE PLACEMENT OF THE WELL DESTRUCTION SEALING MATERIALS. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the Permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This Permit is valid only for the purpose specified herein. Well destruction methods authorized under this Permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g. if the District representative believes that site conditions warrant such a change).
- C. This Permit is only valid for the Assessor's Parcel Number indicated on it.
- D. This Permit may be voided if it contains any incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place within 50 feet of the top of the banks of a stream or watercourse, or on SCVWD property, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone (408) 2652607, Ext. 2350, 2217, or 2253).
- F. Within 60 days of the completion of well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The Permittee(s) shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this Permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractors License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultant (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This Permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted in writing by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit shall be kept on-site during the completion of all activities associated with it and shall immediately be presented to an authorized District representative upon request.

ORIGINAL File with DWR

THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
WATER WELL DRILLERS REPORT

Do not fill in

No. 382834

Notice of Intent No. Local Permit No. or Date 9100794		اِ	State Well No. <u>0752 W12 P02</u> Other Well No.
(1) OWNER: Name ARLD		(12) WELL	OG: Total depth 1811.5 It. Completed depth 160. It.
Address FO BOX 5811		from ft. to	ft. Formation (Describe by color, character, size or material)
city <u>san Mated, Ca</u>	71p94402	_ 34	
(2) LOCATION OF WELL (See instru County Sarra Clara Owner	cNons):		see Attached Boring 105
	N DE AT ZO	- 1	
Township Cupertino Range	Section	- 6	
Distance from cities, roads, railroads, fences, etc.		- ¼	
Tallion of the same of the sam	新 指		
!	新 11 数 第	-	
	製 植沙 泉 一頭	→ · §	
	(3) TYPE OF WORK	- 4	
	New Well Deepening	- ·	
	Reconstruction	بر -	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Reconditioning		(·
_	Horizontal Well	- 8	
See AHA	Destruction (Describe	<u> </u>	V (C.V)
	destruction materials and pro-	(17)	VI 55 / V
	seedures in Item 12)		TO THE SHAPE OF TH
	(A) PROPOSED USE:	~ \\ \\ \-	(C) 7 (S) (S)
	Domestic 🔀	- A	
	Irrigation 💮 🔯	· - 1	27 THE 12 (OK NO 11)
	Industrial 💮 🗆		5
	Test Well	0/0/3	
	Municipal 💛 🖂	11/1/2 1	N 100 00 100
	Outer)	37 (2) - 1	
WELL LOCATION SKETCH	(Describe) Valore	``` (@	
(5) EQUIPMENT: (6) GRA	S. S. C. SQ.	/>- 🔻	
	No D SIZ CX 12	Sand Con	
Cable D Air Digmeter		10 1 12 B	
1 Other D Bucket D Recked I	40 6 60	V. 、・ - 黎	
		70 - 3	!
(7) CASING INSTALLED: (8) PER	ORATIONS O	기 - 1	
Steel Plastic Correcte Type of	stricialition or size of screen	 #	15.00
From To Dia Gage or From	To C Calde	- ŝ	
ft. ft. if. Wall . It		- 50	
0 00 12 40 45	1020 070	- 4	
	01/1/10	- 4	
	\$ 7.~	- 4	***************************************
(9) WELL SEAL:	40.	- 3	
Was surface sanitary seal provided? Yes VI No 🔲	If yes to depthft.	- .j	
Were strata scaled against pollution? Yes No 🗆	Intervalft.		
Method of scaling Cement growth	Carlo	Work started #	19Completed19
(10) WATER LEVELS:		WELL DRILL	ER'S STATEMENT:
Depth of first water, if known	· [] [] [] [] [] [] [] [] [] [This mall man dail	i Indianadan assatza eta eta eta eta eta eta eta eta eta et
Standing level after well completion	<u> </u>	ins well was aru best of my knowled	led under my jurisdiction and this report is true to the lege and belief.
(11) WELL TESTS:		11h	and the
	y whom?	Signed	Harzman (Well Driller)
Type of test Pump Bailer Bailer Depth to water at start of test ft.	Air lift in end of test ft.	NAME <u>//<></u>	Parson time or compliant
Discharge gal/min after hours		Address 3233	(Parson lirm or corporation) (Typed or printed)
/	The state of the s	City KANKNO	Crobva zip 9542
	,	License No. 657	554977 Date of this report 64/
	L SPACE IS NEEDED, USE N		VELY NUMBERED FORM

Sonka Gara Valley Water District 6

project 330-41.03

WELL CONSTRUCTION APPLICATION

	A 931 15 (408) 265-2		2-08-89) (DP 4-901)
Pistrict Permit No.:	Date issued:	ED BY DISTRICT	
Ollorgod	I II I		Well Registration No.:
Geologic Serting:	4-11-	· (4)	0752W12P02A
7	Expiration Date:		Driller's Log No.;
<i>_</i>	10-11-	∜ 9∖	382834
	TO BE COUR ETED R	Y OWNER AND DRILLE	2
Property Owner:			
	Well Owner (it different	ls .	Drilling Co.:
			West Hazmat
Address:	Address of Well Site:		Driller's Contractors License Number (C-57 Req'd)
PO BOX 5811	10425 N. D.	Anza Blud.	057-554979
City, State, Zip:	City, State, Zip:	ä	Address:
San Marto, Ca	Cupertino,	Ca	3233 Fitzgerald
Tolephone No.:	Telephone No.:	<u> </u>	City, State, Zip:
		19 19 19 19	Rancho cadova, Ca. 95742
Assessor's Parcel No. of Well site:	Owner's/Consult	ii iante Well No :	Telephone No.:
Book 320 Page 10 Parcel 02			
Estimated depth of completed well:			(916) 638-7276
Purpose of Well: Domestic	Less than 50 ft.	∑ 50 to 300 ft.	U Over 300 ft.
*Monitoring wells are those constructed for the pu	Muhidipal/Industrial	Agricultural	*Monitoring
This includes wells constructed for general explor	ration and investination r	Urnoses as well as these	nones and/or repetitive air samples for analysis.
Hazardous Materials Storage Permit Ordinance for	or site-specific groundwa	ter monitoring of existing	tinderground hazardous materials storage
tanks,			S. S
THIS SECTION TO BE COMPLE	TED FOR ALL MON	ITORING WELLS OR	EXTRACTION/RECOVERY WELLS
		ous Materials Storage Per	
		OOS METOLISIS SIDLEGE LA	
Other (specify			Extraction/Recovery
ME OF BUSINESS AT WELL SITE: A	200 Service	? Station	
If proposed well is to meet compliance with a Haz	zardous Materiale Storag	in Bormit Ordinance has th	Church County have produced to
· ·	Y, 1 18 3		
If yes, give name of City or County:		Type of monitoring device	e: Groundwater 🔀 Vadose
0	F) 4 3	Monitoring well use:	Depth Quality Chloride
Consultant's Name (Company):	1600	14.4	<u> </u>
FACITIC Environmenta	1 Gap	Variose device installation	a: X Vapor Interface Suction Lysimeter
Address:		1 Del	ef) (leosn
1601 CIVIC CENTER Dr.	# 202	Signat	ure of Responsible Professional judion of signature will be accepted)
City, State, Zip:		(No subst	tution of signature will be accepted)
Santa Clara, Ca	95050		(55/293
Telephone Na.:	7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Registration No. Civil	OR Certificate No. Engineering
H98) 984-6536		Engineer	Geologist
TOPOGRAPHIC FEATURES	1		
Well is to be constructed:	valk 🔲 in a public road	On public property	On private property On SCVWD property
Within 50 ft of the top of a creek bank	<u> </u>	No Within 50 ft. of any	(/
Within 50 ft. of a sanitary sewer			esspool or seepage pit Yes No
Within 100 ft. of a pit privy, septic tank, leachfield		to Other wells exist or	
CERTIFICATION BY WELL OWNER/AGENT A	- T		Active Inactive Abandoned
I certify that the information given above is corre		viedge. I certify that the w	f. All will be constructed in compliance with the
conditions of this permit, the Santa Clara Valley	Water District's Ordinand	e 85-1 and, it applicable.	the Hazardous Materials Storage Permit
Ordinance of the County or City, as appropriate.	It is my responsibility as	s the well owner to notify t	his District of any changes in the purpose of this
well from that which is indicated on this applicati		ببينس	
Shonds Comme do An	11	inlai MO	NITORING WELL PLAN APPROVAL
THE PROPERTY OF THE PROPERTY O	7/1		
Signature of Well/Owner/Agent	1/1	Date S	ty/County:
Signature of Well-Owner/Agent	the 4	Date S	oproved by:
Signature of Well Owner/Agent Signature of Driller/Agent	! Haz. 4	Date	

IMPORTANT: A minimum 24-hour notice must be given to SCVWD Well Inspection Dept. prior to installing the annular seal. Call (408) 927-0710 Ext. 660. For weekends, holidays, after hours call (408) 395-8121 or (408) 927-0710.

Santa (L. JValle	y Woker District		WELL IN	SPECTION C(26-89) (DP 4-901)	OMPLETION NOT	ICE
From: WELL S	ECTION	Date:		Permit No.:	9100794	
Inspector: MICHA	FL_ HELLER	Date	of Inspection:	Well Registr	ation No.: 0752W12	<u> </u>
Welt Owner ARCO	The state of the s				<u>0,13&W1&</u>	1 00
Address of Well Site:	1) 000			City or-		
Drilling Company: WEST 111		1 Rup	Consu	itant:	MENTIN CEXT	
	RPOSE OF WELL:	Domestic Agricultural Municipal/Indu	ustrial 📜	itoring Well Use *Vadose *Groundwater *Other		
Well complet Depth of Surformments:	ted according to provis face Annular Seat = TD= 12	<u> 42'</u>	alley Water District Permi		(11 "No", see commonts below	
		or 121/2'-60'		A 0.1	HOLOWST	
	SCLEENZ	7 60-45	pvie 4"	j.		
Distribution: White - W	'all Section Yellow	- Water Revenue	Pink -Permittee Gold	lenrod - City/County		
				<u>.</u>		(
• • • •		* · **				· ·
				/		
				la.Z.		yu.
				pro A		72.
		et p				

Well Number	Screened Interval (feet below ground surface)
AV-1	45 to 60
AV-2	45 to 65
AV-3	40 to 55
AV-4	39 to 54
AV-5	43 to 63

A Lonestar 2 x 12 sand pack was placed in the annular space across the screened interval and extends approximately 2 to 5 feet above the top of the screens. A bentonite and cement seal extends from the sand pack to the ground surface. A locking cap and protective vault box were installed on top of each well. The attached boring logs show well construction details.

Laboratory Analysis

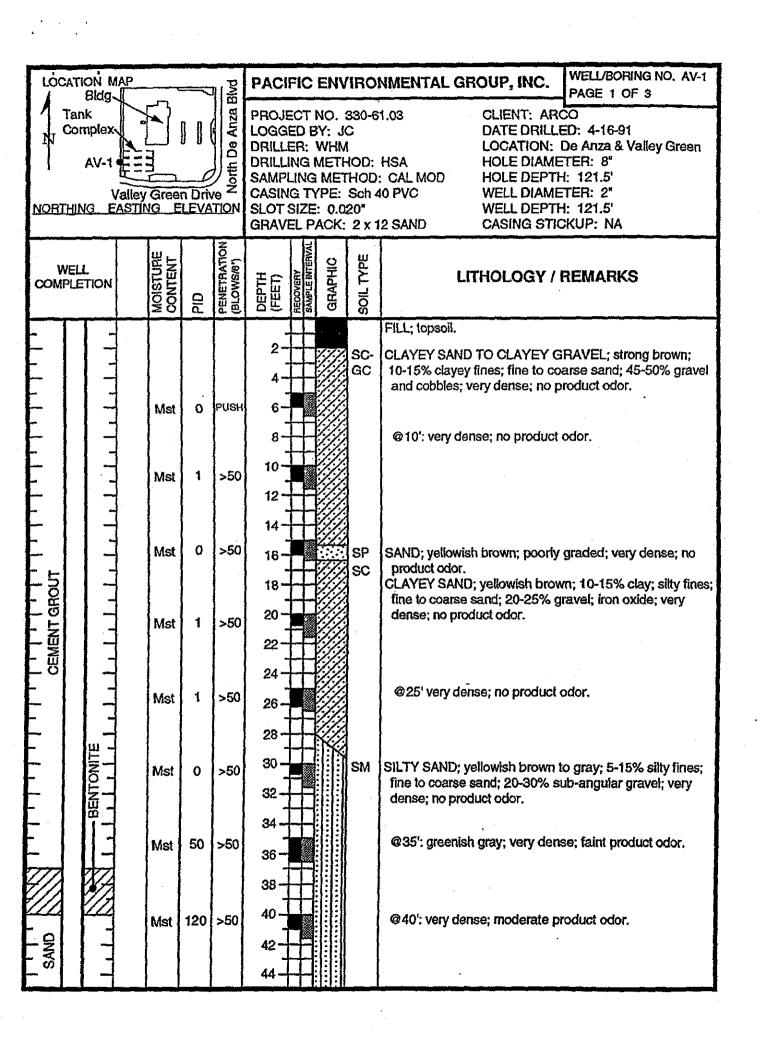
Soil samples from the borings were analyzed for total petroleum hydrocarbons (calculated as gasoline), and benzene, toluene, ethylbenzene, and xylenes (BTEX compounds). Soil samples from 5-foot intervals from each boring were submitted for analysis. The analytical method for determining the presence of total petroleum hydrocarbons (TPHg) is taken from EPA Methods 8015, 8020, and 5030 using the purge-and-trap technique, with final detection by gas chromatography using a flame-ionization detector and photo-ionization detector. The certified analytical reports are attached to this report.

FINDINGS

Subsurface Conditions

Soils encountered at the site consisted primarily of clayey sands, silty sands, poorly graded sands, and clayey gravels, two distinct and continuous clay/silt layers, and some discontinuous clay and silt layers (Figure 6). The depth of the borings ranged from 101-1/2 to 126-1/2 feet. The top of the first clay/silt layer occurred at different depths in each well ranging from 54 to 68 feet. The thickness of this layer ranged from approximately 3 to 13 feet. The second clay/silt layer occurred at depths ranging from 74 to 80 feet and was found to range in thickness from 1 to 16 feet. This second clay/silt layer was not found in AV-1.

Groundwater was not encountered in any of the borings and thus no groundwater monitoring wells were installed. Depth to groundwater data obtained from the



LOCATION MAP		PACIFIC	ENV	IRO	NMENTAL GROUP, INC.	WELL/BORING NO. AV-1 PAGE 2 OF 3				
See Pa	See Page One PROJECT NO. 330-61.03 LOGGED BY: DRILLER: DRILLING METHOD: SAMPLING METHOD: CASING TYPE: SLOT SIZE: GRAVEL PACK: CLIENT: DATE DRILLED: LOCATION: HOLE DIAMETER: WELL DIAMETER: WELL DEPTH: CASING STICKUP:				ED; STER: d: STER: d:					
WELL COMPLETION	MOISTURE CONTENT	PID	PENETRATION (BLOWS/6")	DEPTH (FEET) RECOVERY SAMPLE INTERVAL	GRAPHIC	SOIL TYPE	LITHOLOGY /	REMARKS		
	V. Mst	350	>50	46 - 48		SM	SILTY SAND - continued. @45': strong brown; 35-45% s fine sand; trace coarse sand product odor.			
SAND	V. Mst	290	>50	50			@50': very dense	•		
L - L - L - L - L - L - L - L - L - L -	V. Mst	210	>50	54			@55': very dense; moderate product odor. @58': dark greenish gray; 5-10% silty fines; fine to			
	Wt	50	>50	60		CL	coarse sand; 5-10% gravel; vodor. CLAY; strong brown; low plastic sand; hard; moderate product	city; 30-40% very fine		
- Backfilled with Neat Cement -	Mst	40	>50	64 - 66 - 68		SC	@65': hard; moderate product CLAYEY SAND; strong brown;			
	Mst	130	>50	70 - 72		30	fine to coase sand, trace gravel; ve product odor.			
	Mst	51	>50	74			@75'; very dense; no product	odor		
	Mst	21	>50	78 80 82		SM	SILTY SAND; strong brown; 30- coarse sand; trace to 5% grave odor.			
	Mst	40	>50	84			@85': 20-25% gravel; very der	nse; no product odor.		
				88 -						

LOCATION M	LOCATION MAP						VIRO	NMENTAL GROUP, INC.	WELL/BORING NO. AV-1 PAGE 3 OF 3	
See F	Pago	e C)ne		PROJECT LOGGED I DRILLER: DRILLING SAMPLING CASING T SLOT SIZE GRAVEL F	BY: MET ME ME YPE E:	THOD: THOD	CLIENT: DATE DRILLED: LOCATION: DD: HOLE DIAMETER: HOLE DEPTH: WELL DIAMETER: WELL DEPTH:		
WELL COMPLETION		MOISTURE CONTENT	QIA	PENETRATION (BLOWS/6")	DEPTH (FEET) RECOVERY SAMPLE INTERVAL	GRAPHIC	SOIL TYPE	LITHOLOGY /	REMARKS	
Backfilled with Neat Cement		Mst	8	>50	90 - 92		SM	SILTY SAND - continued. @ 90': very dense; no product	odor.	
		Mst	18	>50	94 96 -			@94': very dense; no product	odor.	
		Mst	5	>50	100			@98':strong brown; 20-30% fil no product odor.	nes; fine sand; dense;	
	,	Mst	15	>50	104 - 106 - 108 - 1			@ 105': 10-15% coarse sand a product odor.	and gravel; very dense; no	
 		Mst	9	>50	110			@ 110': very dense; no produc	et odor.	
- - - -		Mst	3	>50	116			@ 115': very dense; no produc	et odor.	
		Mst	4	>50	120			@ 120': very dense ; no produ		
 					124			BOTTOM OF BOR	INGAL 121.0	
					130					

Sanka Clara Valley Water District 5750 ALMADEN EXPRESSWAY SAN JOSE, CA 95118-3686

10625 N. DeAnza Blvd





APN: 32610028 10625 N De Anza Blvd Cupertino CA 95014

c:\gisprojects\well_info.apr

Νo Well_nbr Permit Consultnum Status Easting Northing 6115958 6115957 1947112 1947019 07S02W12P002 86W0263 Other-Active Other-Active Other-Active A611-B9 1 2 3 4 5 6 7 07S02W12P002 07S02W12P003 07S02W12P005 91W0794 AV-1 AV-5 AV-4 AV-3 91W0796 6115978 1947038 91W0797 91W0793 Other-Active Other-Active 6115997 6115978 1947017 1946996 07S02W12P005 07S02W12P006 07S02W12P007 91W0795 Other-Active 6115956 07S02W13F001 96W00124 Other-Active 6115961 1947058



5750 ALMADEN EXPRESSWAY, SAN JOSE, CA 95118-3686

WELL DESTRUCTION APPLICATION

DISTRICT PERMIT NO .:

AUG 3 | 2005

FC 198w (12-16-02)

Page 1 of 4

Please complete all information.			}	05000 565		
Well Owner:	Property Owner:		Name of Business/Residence at Well Site:			
Atlantic Richfield Company	Atlantic Richfield Co	ompany	ARCO S	ervice Station #6111		
Well Owner's Mailing Address:	Property Owner's Mailing	Address:	Address o	f Well Site:		
P.O. Box 6549	P.O. Box 6549		10625 North DeAnza Blvd.			
City, State, Zip:	City, State, Zip:		City, State, Zip:			
Moraga, CA 94570	Moraga, CA 94570		Cuperti	no, CA		
Telephone No.:	Telephone No.:		Assessor's Parcel Number of Well Site:			
925-299-8891	925-299-8891		Book: 326 Page: 10 Parcel: 528			
Consultant:		Drilling Company:	DOOK. >C	Fage. (D Faice). 028		
URS Corporation		•	~	•		
Address:		Gregg Drilling Address:				
1333 Broadway, Suite 800	·		- d			
City, State, Zip:		950 Howe Ros City, State, Zip:	au	• • • • • • • • • • • • • • • • • • • •		
•••		Martinez, CA 94	1553			
Oakland, CA 94612 Telephone No.:		Telephone No.:	F333	C-57 License No.:		
510-874-3026 / John McCain		925-313-5800		485165		
☐ Check if address or phone number has change	a.	☐ Check if address or	phone numb	per has changed.		
All questions below are to be complete	d before permit can b	be issued; if unknow	yn, applica	ant shall make on-site		
investigation to determine correct answ	vers.					
	Well Info	rmation				
Well Registration No.:	Owner/Consultant Well No	0.: 1	Original We	ell Construction Permit No.:		
04502W12-P007		AV- ~		WO795		
Well Casing Depth: / 5	Total Boring Depth:	, , ,		g Diameter:		
60]	26.5	,	2"		
THIS SECTION TO BE COMPLETED FOR ALL MONITORING WELLS OR EXTRACTION/RECOVERY WELLS						
CASE NAME: ARCO Service Station 6111	TED FOR ALL MONTE	MING WELLS ON EX	INACTION	RECOVERT WELLS		
CASE NAME. ARCO Service Station 0111						
Oversight Agency: Santa Clara Co. Env. Health	If under S.C.V.W.D. over	sight, list Case Number(s)):			
	<u> </u>					
☐ Well on SCVWD property/easement*	☐ Well is within 50 feet	of the top of a creek/river	bank*	(* See General Conditions, E.)		
Well Description:		,		,		
	C Clauster Obet	C Multiple Opeles	□			
Vertical Well Dewatering Well	☐ Elevator Shaft	☐ Multiple Casing	☐ Horizo	ontal Wall Pit Well		
Well Type: check all that apply				\		
☐ Water Producing ☐ Contamination (supply or extraction)	Cleanup	ıral 🗌 Domestic [☐ Municipal	& Industrial Vapor Extraction		
Monitoring ☐ Inclinometer ☐ Groundw	∕ater DatVadose □ F	Piezometer 🔲 Interface	e 🔲 Su	ction Lysimeter		
☐ Injection/Infiltration ☐ Contai	mination Cleanup	Reclaimed Water		☐ Air Sparging		
☐ Cathodic Protection	,			_ , , ,		
itibbA	onal Questions Fo	r Water Producing	Wells			
		_		· · · · · · · · · · · · · · · · · · ·		
Does the well have: 1. Outer conductor cas 2. Annular cement sea			No No			
surface?	a catalac of cashiy at		110			
3. A S.C.V.W.D. water	meter attached?	☐ Yes ☐	No			
Type of Original Drilling Method:						
-,	n Die Malei	tom Augus 🗖 🛇 🗠 -				
☐ Rotary ☐ Cable-Tool ☐ Hand Dug	g Pit Well 🔲 Hollow S	item Auger 🔲 Othe	r:			

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

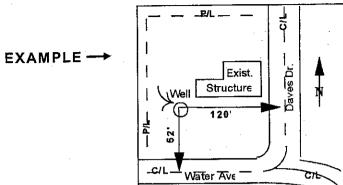
Page 2 of 4

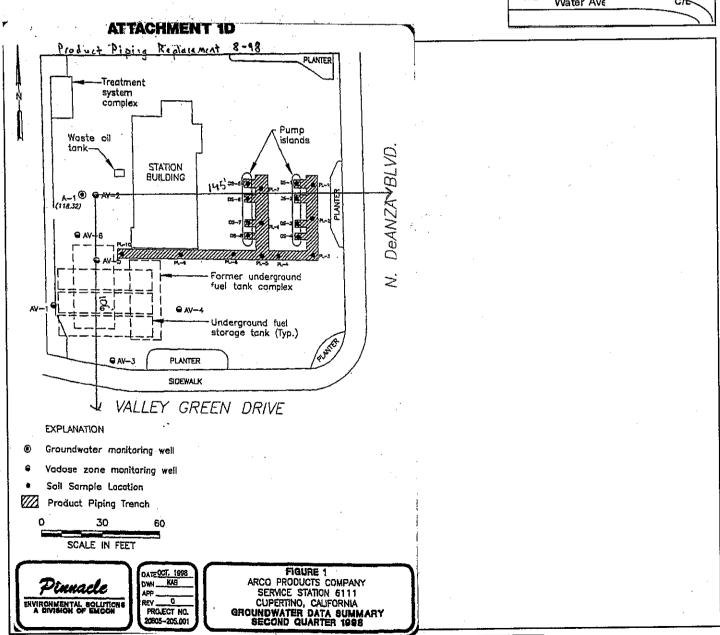
Site Plan

WELL LOCATION

(Draw accurately; recommend using assessor's map)

- 1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
- 2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.





WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 3 of 4

Please describe, in detail, the proposed destruction me	thod*:	
Well destruction via pressure grout according	g to SCVWD guidelines.	
	,	
	· · · · · · · · · · · · · · · · · · ·	
*Any well destruction in which the well casing is I destroyed using approved neat cement grout.	eft in place and in which the well has a filter pack outs	side the casing, must be
I understand that all work is to be done in accorda conditions of this permit (see page 4). I also certify NOTE : All applicable signatures must be present		standards, and the
Signature of Well Owner/Agent:	Print Name:	Date:
	Jacob Henry/ URS for Atlantic Richfield Co	8-30-05
Signature of Driller/Agent:	Print Name:	8-30-05 Date:
	Jacob Henry/ URS for Gregg Drilling	8'50'05
Signature of Consultant (if any):	Print Name:	Date:
	Jacob Henry/ URS	Date: 8-30-05
	DISTRICT USE ONLY	
The District has approved the following destru	ction methods for the well described in this permit	•
Pressure Grout Method (as outlined in Star NOTE: Neat cement is the only sealing ma	ndards). iterial approved for pressure grouting.	
Drill out well to a total depth of	feet, with a minimum bore o	f 8 inches.
	feet and back fill with approved sea	aling material (if total
depth is unknown, driller must determine t	feet and back fill with approved sea total depth during clean out of well). NOTE: Neat cacked wells.	aling material (if total
depth is unknown, driller must determine t material approved for back filling gravel pa	feet and back fill with approved sea total depth during clean out of well). NOTE: Neat cacked wells.	aling material (if total
depth is unknown, driller must determine to material approved for back filling gravel particles. Well casing must be perforated at the following must be perforated at the following must be perforated.	feet and back fill with approved sea total depth during clean out of well). NOTE: Neat cacked wells.	aling material (if total
depth is unknown, driller must determine to material approved for back filling gravel particles. Well casing must be perforated at the following must be perforated at the following must be perforated.	feet and back fill with approved sea total depth during clean out of well). NOTE: Neat cacked wells.	aling material (if total
depth is unknown, driller must determine to material approved for back filling gravel particles. Well casing must be perforated at the following must be perforated at the following must be perforated.	feet and back fill with approved sea total depth during clean out of well). NOTE: Neat cacked wells.	aling material (if total
depth is unknown, driller must determine to material approved for back filling gravel particle. Well casing must be perforated at the follo. Other:	feet and back fill with approved sea total depth during clean out of well). NOTE: Neat concked wells. wing depths prior to backfilling:	aling material (if total
depth is unknown, driller must determine to material approved for back filling gravel particles. Well casing must be perforated at the following must be perforated at the following must be perforated.	feet and back fill with approved sea total depth during clean out of well). NOTE: Neat clacked wells. wing depths prior to backfilling:	aling material (if total ement is the only sealing
depth is unknown, driller must determine to material approved for back filling gravel particle. Well casing must be perforated at the follo. Other:	feet and back fill with approved sea total depth during clean out of well). NOTE: Neat clacked wells. wing depths prior to backfilling: Date:	Aling material (if total ement is the only sealing

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 4 of 4

GENERAL CONDITIONS

- A. SCVWD (Telephone 408-265-2607, Ext. 2660) MUST BE NOTIFIED A MINIMUM OF ONE WORKING DAY BEFORE THE PLACEMENT OF THE WELL DESTRUCTION SEALING MATERIALS. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the Permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This Permit is valid only for the purpose specified herein. Well destruction methods authorized under this Permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g. if the District representative believes that site conditions warrant such a change).
- C. This Permit is only valid for the Assessor's Parcel Number indicated on it.
- D. This Permit may be voided if it contains any incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place within 50 feet of the top of the banks of a stream or watercourse, or on SCVWD property, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone (408) 2652607, Ext. 2350, 2217, or 2253).
- F. Within 60 days of the completion of well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The Permittee(s) shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this Permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- A current C-57 Water Well Drilling Contractors License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultant (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This Permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted in writing by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit shall be kept on-site during the completion of all activities associated with it and shall immediately be presented to an authorized District representative upon request.

irom: V	ELL SECTION	i ji	Date: 4-	23-91	Permit No.:	7/407	75
nspector: B	ill Came	non	Date of Inspection	4-18-91	Well Registrati イレーン	on No. UJS QU	UIRPOL
Well Owner	^	produc	:45			·	
Address of Well	Site: 10625	N.	De Ana	za Blud	eity or County	Cuper.	tino
Drilling Compar	West	Haz	Mat		aci fic	Env.	Groy
	PURPOSE OF WI	Dome Dome Agric		Monitoring Vados Groun Other	e dwater		
	ompleted according to proof Surface Annular Seal	11.0		District Permit / 💆	Yes No (If	"No", see comment	s bolow)
	TD = 120	2.5 - h	ach filled	+0 651		Ho 1/0	u Ste
Comments:				•			ceme

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project 330-61.03

WELL CONSTRUCTION APPLICATION

5750 Almaden Expressway, San Jose, CA 95 (18 (408) 265-2600 TO BE COMPLETED BY DISTRICT 075aW1a PO6. 91100795 Geologic Setting: 3**8**2835 TO BE COMPLETED BY OWNER AND DRILLER Proporty Owner: Drilling Co.: Well Owner (if different): 12CO West HAZMat Driller's Contractors License Number (C-57 Req'd) Address: Address of Well Site: PO BOX 5 10625 N. De Anza <u> 257-554979</u> City, State, Zip: Address: San. Cupertino 3233 Fitzaeralo Telephone No.: City, State, Zip: Rancho Cadava.Ca Telephone No.: Assessor's Parcel No. of Well site: Owner's/Consultant's Well No.: Parcel 028 Book *3240* Page 10 AV-2-916) 638-7276 Estimated depth of completed well: Less than 50 ft. 50 to 300 ft. Over 300 ft. *Monitoring Municipal/Industrial Agricultural Cathodic Protection *Monitoring wells are those constructed for the purpose of obtaining repetitive water level measurements and/or repetitive air samples for analysis. This includes wells constructed for general exploration and investigation purposes as well as those to be constructed in conformance with the Hazardous Materials Storage Permit Ordinance for site specific groundwater monitoring of existing underground hazardous materials storage THIS SECTION TO BE COMPLETED FOR ALL MONITORING WELLS OF EXTRACTION/RECOVERY WELLS Purpose of Monitoring Well: To comply with Citylor County Hazardous Materials Storage Permit Ordinance Exploration studies Other (specify): Extraction/Recovery ME OF BUSINESS AT WELL SITE: ARCO SONICE Station If proposed well is to meet compliance with a Hazarbous Materials Storage Permit Ordinance has the City or County been contacted? 🔲 Yes 🖸 No If yes, give name of City or County: Type of monitoring device: Groundwater Monitoring well use: Depth Quality Chloride Consultant's Name (Company): Vadose device Installation: 🖾 Vapor 🔲 Interface 🔲 Suction Lysimeter PACIFIC Environmental Grown Signature of Responsible Professional (No substitution of signature will be accepted) City, State, Zip: CEG 1293 Cértificate No. Engineering Registration No. Civil Engineer Geologist TOPOGRAPHIC FEATURES ☐ In a public sidewalk ☐ In a public road ☐ On public property ☐ On private property ☐ On SCVWD property Well is to be constructed: No. Within 50 ft. of any existing well Within 50 ft of the top of a creek bank ☐ Yes Within 150 ft of a cesspool or seepage pit Within 50 ft. of a sanitary sewer Within 100 ft. of a pit privy, septic tank, leachfield Other wells exist on this property Status: Active Inactive CERTIFICATION BY WELL OWNER/AGENT AND DRILLER/AGENT: I certify that the information given above is correct to the best of my knowledge. I certify that the well will be constructed in compliance with the conditions of this permit, the Santa Clara Valley Water Districts Ordinance 85-1 and, if applicable the Hazardous Materials Storage Permit Ordinance of the County or City, as appropriate. It is my responsibility as the well owner to notify this District of any changes in the purpose of this well from that which is indicated on this application form. MONITORING WELL PLAN APPROVAL City/County: Approved by:

ORIGINAL File with DWR

STATE OF CALIFORNIA
THE RESOURCES AGENCY

Do not fill in

DEPARTMENT OF WATER RESOURCES WATER WELL DRILLERS REPORT

No. 382835 State Well No. 0752W12P06A

Local Permit No. or Date 91W0795		•	Other Well No
A (2/2)		1 (10) 11151 1	<u> </u>
(1) OWNER: Name ALCO	+4.4		OG: Total depth 126.5 It. Completed depth 65 ft.
	74402		ft. Formation (Describe by color, character, size or material)
No. 40	· V		Los Attroped Forgovillas
(2) LOCATION OF WELL (See instructions):	120		1500 Attached bearing up
County Santa Clara Owners Well Number A	7-6		\$
(LOCATION TOWN TOWN TOWN TOWN TOWN TOWN TOWN TO	tec		
Township CUPCTIO Range Section	790 1372 -		4
Distance from cities, roads, railroads, fences, etc.	58051 5825 - - 67	<u> </u>	
	15 14		
	-14 		
			
(6) TYPE OF WO	RK		
New Well Dee	199 h		
Reconstruction			
Reconditioning			
See Attacred Illionizontal Well		₹\ <u>-</u>	
Destruction (D)	eseribe s and pro-		\(\lambda \)
cedures in Item 12)		\ \\	
(a) PROPOSED	USE:	, \ <u>\</u>	
Domestic	_		
Irrigation .		() /) }	N NOVA
Industrial	/\ u		
Test Well	()) l	~ (%)	
Municipel	> □	11/1/2	\(\frac{1}{\chi}\)
Other	Ŭ ₩	9. A.	
WELL LOCATION SKETCH (Describe)	nse /	*************************************	
	ৰ্বিয়		
(5) EQUIPMENT: (6) CRAVEL FACK: Rolary Reverse Yes (20) No. 21 Size (20)	1/2/2	,	
Rotary Reverse Yes No No Size	7		
Cable Air Disaneter of bore	5 /2		
Other Standard Packed from #13 to 6	((*)		<u> </u>
(7) CASING INSTALLED: (8) PERFORATIONS:	/ *	"	1
Steel Plastic Concrete Type of perforation or size of series	40×	_	
From To Dia Gage or From To	\$301		1.0
ft. ft. in Wall ft	size		
0 65 2 40 45 650	.020	_	
		-	
		_	
(9) WELL SEAL:		_	š
Was surface sanitary seal provided? Yes 10 No 11 1f yes, to depth	43.		t [*] !
Were strata sealed against pollution? Yes No Interval	(t.		
Method of sealing CEMENT		Work started	19
(10) WATER LEVELS:	-	WELL DRIL	LER'S STATEMENT:
Depth of first water, if known	ft.	This well mas de	illed under my jurisdiction and this report is true to the
Standing level after well completion	ft.	best of my kpowl	odge and belief.
(11) WELL TESTS:		Signed	and la
Was well test made? Yes No I If yes, by whom?		بحمارات	T Unand (Well Driller)
Type of test Pump Bailer Air lift Depth to water at start of test ft	fi.	NAME W/C J	(Berson (irm, or corporation) (Turned or original)
Discharge gal/min after hours Water temperature		Address 323	(Borron Jirm or corporation) (Typed or printed)
Chemical analysis made? Yes No No If yes, by whym?		City Kanch	20 Cardova 211 95742
Was electric log made Yes No II If yes, attach copy to this report		License No. <u>C5</u>	7 554979 Date of this report 6-7/
OWR 188 (BEV. 12-86) IF ADDITIONAL SPACE IS NEED	ED, USE 1	NEXT CONSECUT	VELY NUMBERED FORM

Well Number	Screened Interval (feet below ground surface)
AV-1	45 to 60
AV-2	45 to 65
AV-3	40 to 55
AV-4	39 to 54
AV-5	43 to 63

A Lonestar 2 x 12 sand pack was placed in the annular space across the screened interval and extends approximately 2 to 5 feet above the top of the screens. A bentonite and cement seal extends from the sand pack to the ground surface. A locking cap and protective vault box were installed on top of each well. The attached boring logs show well construction details.

Laboratory Analysis

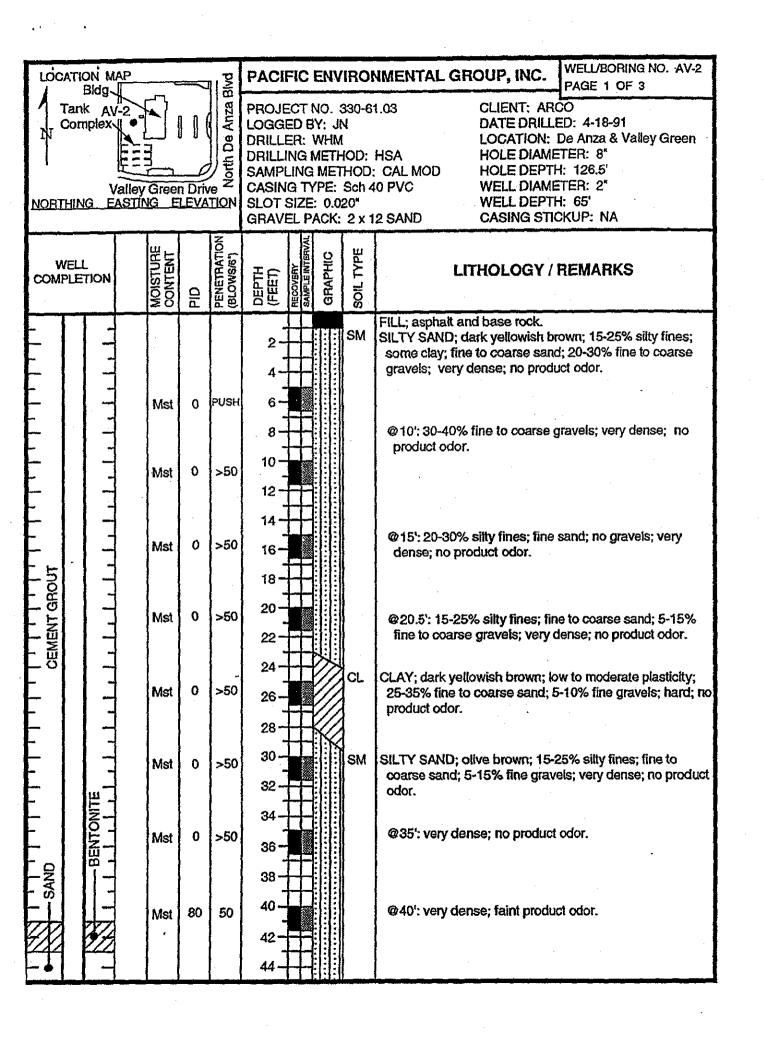
Soil samples from the borings were analyzed for total petroleum hydrocarbons (calculated as gasoline), and benzene, toluene, ethylbenzene, and xylenes (BTEX compounds). Soil samples from 5-foot intervals from each boring were submitted for analysis. The analytical method for determining the presence of total petroleum hydrocarbons (TPHg) is taken from EPA Methods 8015, 8020, and 5030 using the purge-and-trap technique, with final detection by gas chromatography using a flame-ionization detector and photo-ionization detector. The certified analytical reports are attached to this report.

FINDINGS

Subsurface Conditions

Soils encountered at the site consisted primarily of clayey sands, silty sands, poorly graded sands, and clayey gravels, two distinct and continuous clay/silt layers, and some discontinuous clay and silt layers (Figure 6). The depth of the borings ranged from 101-1/2 to 126-1/2 feet. The top of the first clay/silt layer occurred at different depths in each well ranging from 54 to 68 feet. The thickness of this layer ranged from approximately 3 to 13 feet. The second clay/silt layer occurred at depths ranging from 74 to 80 feet and was found to range in thickness from 1 to 16 feet. This second clay/silt layer was not found in AV-1.

Groundwater was not encountered in any of the borings and thus no groundwater monitoring wells were installed. Depth to groundwater data obtained from the



LOCATION MAP PACIFIC ENV							'IRO	WELL/BORING NO. AV-2 PAGE 2 OF 3		
See P	age C	ne		PROJE LOGG DRILL DRILL SAMP CASIN SLOT GRAV	ED B ER: ING M LING IG TY SIZE	Y: METI MET PE: :	HOD: THOD	1.03 CLIENT: DATE DRILLED: LOCATION: HOLE DIAMETER:		
WELL COMPLETION	MOISTURE	Old	PENETRATION (BLOWS/6")	DEPTH (FEET)	RECOVERY SAMPLE INTERVAL	GRAPHIC	SOIL TYPE	LITHOLOGY / REMARKS		
	Mst	400	>50	46 48			SM	SILTY SAND - continued. @45': 25-35% silty fines; fine sand; very dense; strong product odor.		
	Mst	400	47	50 52				@50': 15-25% silty fines; dense; strong product odor.		
SAND	Mst	350	>50	54 56 58				@55': fine to coarse sand, predominantly fine; very dense; strong product odor.		
	Mst	300	>50	60		/	ML	SILT; olive brown; some clay; 30-40% fine sand; hard; moderate product odor.		
Backfilled with Neat	Mst	340	>50	64 66				@65': 35-45% fine sand; hard; moderate product odor.		
Cement	Mst	320	>50	68 - 70 - 72 -				@70': 20-30% fine sand; hard; no product odor.		
	Mst	80	>50	74 - 76 -		/	SM	SILTY SAND; olive brown; 25-35% sitty fines; fine sand.		
·	Mst	200	>50	78 — 80 — 82 —			CL	CLAY; olive brown; low to moderate plasticity; 20-30% fine to coarse sand; hard; no product odor.		
	Mst	220	>50	84 – 86 –		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	ML	-SILT; olive brown; some clay; 25-35% fine sand; hard; faint product odor. ,SILTY SAND; dive brown; 15-25% silty fines; fine to coarse sand; 10-20% fine to coarse gravels; very dense		
				88	- -[111	SM/	no product odor.		

LOCATION M	AP			PACIFIC	ENV	NMENTAL GROUP, INC. WELL/BORING NO. AV-2 PAGE 3 OF 3			
See F	age)	One		LOGGED E DRILLER: DRILLING I SAMPLING CASING TO SLOT SIZE	ROJECT NO. 330-61.03 CLIENT: DATE DRILLED: LOCATION: RILLING METHOD: AMPLING METHOD: HOLE DIAMETER: HOLE DEPTH: WELL DIAMETER:				
WELL COMPLETION	MOISTURE	CONTENT	PENETRATION (BLOWS/6")	DEPTH (FEET) RECOVERY SAMPLE INTERVAL	GRAPHIC	SOIL TYPE	LITHOLOGY / REMARKS		
Backfilled with Neat Cement	M	st 50	>50	90 - 92 -		SM	SILTY SAND - continued. @ 90': very dense; no product odor.		
	M	st 50	>50	94 96			@95': very dense; no product odor.		
	M	st 40	>50	98 100 102		ML	SILT; brown; some clay; 15-25% fine sand; hard; no product odor. @100.5-100.75': sand interbed; olive brown; 15-25% silty fines; fine to coarse sand, predominantly coarse.		
	М	st 25	>50	104		-	@105': hard; no product odor.		
	M	st 5	>50	110-	/	SM	SILTY SAND; olive brown; 15-25% silty fines; fine to coarse sand; 5-10% fine gravels; very dense; no product odor.		
 	M	st 4	>50	116	***************************************		@115': very dense; no product odor.		
	M	st 15	>50	100 +++		ML	SILT; olive brown; some clay; 15-25% fine to coarse sand, predominantly fine; 5-15% fine to coarse gravels; hard; no product odor.		
 	М	st 1	>50	124	7	MS	SILTY SAND; olive brown; 15-25% silty fines; fine to coarse sand; 5-10% fine gravels; very dense; no product odor. @ 125': augar refusal.		
				130			BOTTOM OF BORING AT 126.5'		

٠.

Santa Clara Valley Water District 5750 ALMADEN EXPRESSWAY SAN JOSE, CA 95118-3686

10625 N. DeAnza Blvd





APN: 32610028 10625 N De Anza Blvd Cupertino CA 95014

•	ren z	1moianons- /	mens selec	пеи			
	No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
	1	07S02W12P002	86W0263	A611-B9	Other-Active	6115958	1947112
	2	07S02W12P003	91W0794	AV-1	Other-Active	6115957	1947019
	3	07S02W12P004	91W0796	AV-5	Other-Active	6115978	1947038
	4	07S02W12P005	91W0797	AV-4	Other-Active	6115997	1947017
	5	07S02W12P006	91W0793	AV-3	Other-Active	6115978	1946996
	6	07S02W12P007	91W0795	AV-2	Other-Active	6115956	1947077
	7	07S02W13F001	96W00124	A 1	Other-Active	6115961	1947058

Wells.shp

Water Supply - Active

Water Supply - Inactive

Extraction (Env) - Active

Extraction (Env) - Inactive

Other - Active

Abandoned

Destroyed

Status Undetermined

Parcels.shp

Fuelleak.shp

VALFLOOR.SHP

Zone 2

Zone 2

Zone 3

Zone 4

Zone 5

Approximate Scale

c:\gisprojects\well_info.apr

50 Feet

ALC: 2	1	MELL DESTRUCTION APPLICATION
#HLR7 .1	i	THE LEE DESIRES HOR ALL LICATION

FC 198w (12-16-02)

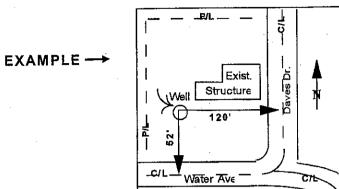
				Page 1 of 4					
5750 ALMADEN EXPRESSWAY, SAN JOS	E. CA 95118-3686		DISTRICT	PERMIT NO.:					
Please complete all information.		and the second s	1 0	5700568					
Well Owner:	Property Owner:			siness/Residence at Well Site:					
Atlantic Richfield Company	Atlantic Richfield C	Company	ARCO Se	ervice Station #6111					
Well Owner's Mailing Address:	Property Owner's Mailin	g Address:	Address of	Well Site:					
P.O. Box 6549	P.O. Box 6549		10625 N	orth DeAnza Blvd.					
City, State, Zip:	City, State, Zip:		City, State,	•					
Moraga, CA 94570	Moraga, CA 94570		Cupertin						
Telephone No.:	Telephone No.:		1	Parcel Number of Well Site:					
925-299-8891	925-299-8891		Book: 3	26 Page: 10 Parcel: 02 8					
Consultant:		Drilling Company:							
URS Corporation		Gregg Drillin	ıg	10.169					
Address:		Address:	-						
1333 Broadway, Suite 800 City, State, Zip:		950 Howe Ro City, State, Zip:	ad						
,		Martinez, CA 94	1553						
Oakland, CA 94612 Telephone No.:		Telephone No.:	1000	C-57 License No.:					
510-874-3026 / John McCain		925-313-5800		485165					
☐ Check if address or phone number has chang	ed.	Check if address or	r phone numb	er has changed.					
		<u> </u>							
All questions below are to be completed before permit can be issued; if unknown, applicant shall make on-site investigation to determine correct answers.									
	Well Info	ormation							
Well Registration No.:	Owner/Consultant Well N	Va : • •	Original We	Il Construction Permit No.:					
07502W12P006		- AV-3		J0793					
07502W12P006 Well Casing Depth: 55'	Total Boring Depth:	101.5'	Well Casing Diameter:						
THIS SECTION TO BE COMPL	TED FOR ALL MONIT	ORING WELLS OR EX	TRACTION/	RECOVERY WELLS					
CASE NAME: ARCO Service Station 6111		4							
Oversight Agency: Santa Clara Co. Env. Healt	h Ifunder S.C.V.W.D. ove	rsight list Case Number(s) ·	·					
Oversight Agency, Banta Citata Co. Birr. XIOA.	11 dide: 0.0.v.v.b. ove	roigni, not Gase Humberla	·						
☐ Weil on SCVWD property/easement*	☐ Well is within 50 fee	t of the top of a creek/river	bank*	(* See General Conditions, E.)					
Well Description:	-			•					
Vertical Well Dewatering Well	☐ Elevator Shaft	☐ Multiple Casing	☐ Horizo	ntal Wall 🔲 Pit Well					
Well Type: check all that apply		•							
☐ Water Producing ☐ Contamination (supply or extraction)	Cleanup	ural Domestic [Municipal	& Industrial Vapor Extraction					
Monitoring ☐ Inclinometer ☐ Ground	water 🕽 Vadose 🔲	Piezometer Interfac	e 🔲 Sud	tion Lysimeter ☐ Seismic					
1	amination Cleanup	☐ Reclaimed Water		☐ Air Sparging					
Cathodic Protection									
Addi	ional Questions Fo	or Water Producing	ı Wells						
Does the well have: 1. Outer conductor ca			No						
Annular cement se surface?	al outside of casing at	Yes 🗆	No						
3. A S.C.V.W.D. water	er meter attached?	☐ Yes ☐	No						
Type of Original Drilling Method:									
☐ Rotary ☐ Cable-Tool ☐ Hand De	ug Pit Well 🔲 Hollow 🤄	Stem Auger 🔲 Othe	er:						

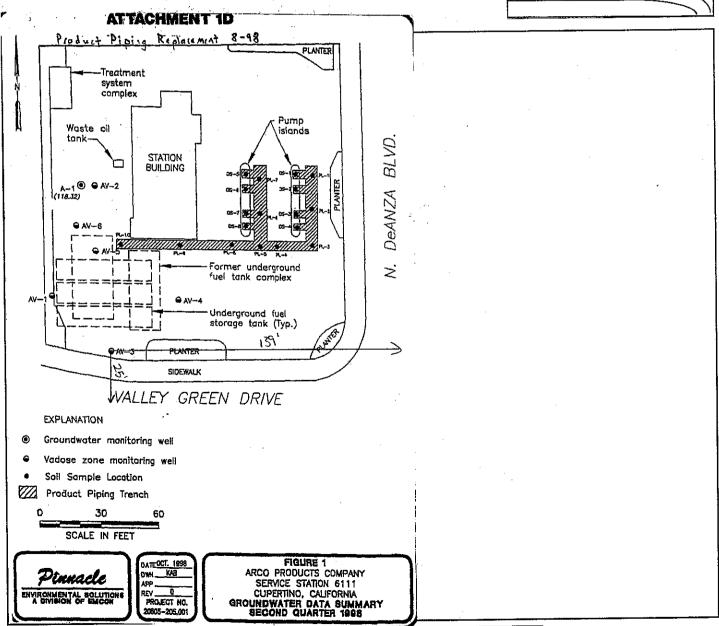
Site Plan

WELL LOCATION

(Draw accurately; recommend using assessor's map)

- 1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
- Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.





WELL DESTRUCTION APPLICATION

C 198w (12-16-02)

Page 3 of 4

Please describe, in detail, the proposed destruction method*	•	
Well destruction via pressure grout according to		
The desired on the property of		
		·
		
April 1		
*Any well destruction in which the well casing is left in destroyed using approved neat cement grout.	n place and in which the well has a filter pack o	outside the casing, must be
I understand that all work is to be done in accordance conditions of this permit (see page 4). I also certify that NOTE: All applicable signatures must be present before	the information given in this permit is correct.	ell Standards, and the
Signature of Well Owner/Agant:	Print Name:	Date:
	Jacob Henry/ URS for Atlantic Richfield Co	8-20-05
Signature of Driller/Agent.	Print Name:	8-30-05 Date:
	Jacob Henry/ URS for Gregg Drilling	ST 20-0E
Signature of Consultan (if any):	Print Name:	Date:
	Jacob Henry/ URS	Date: 8-30-05
	ISTRICT USE ONLY	
The District has approved the following destruction	n methods for the well described in this pe	mit:
Pressure Grout Method (as outlined in Standar NOTE: Neat cement is the only sealing materi	al approved for pressure grouting.	
		77
Drill out well to a total depth of	feet, with a minimum bor	e of inches.
Drill out well to a total depth of Clean out well casing to a total depth of depth is unknown, driller must determine total material approved for back filling gravel packe	feet and back fill with approved depth during clean out of well). NOTE: Ne	sealing material (if total
Clean out well casing to a total depth of depth is unknown, driller must determine total	feet and back fill with approved depth during clean out of well). NOTE: Nead wells.	sealing material (if total
Clean out well casing to a total depth of depth is unknown, driller must determine total material approved for back filling gravel packet	feet and back fill with approved depth during clean out of well). NOTE: Nead wells.	sealing material (if total
Clean out well casing to a total depth of depth is unknown, driller must determine total material approved for back filling gravel packet Well casing must be perforated at the following	feet and back fill with approved depth during clean out of well). NOTE: Nead wells.	sealing material (if total
Clean out well casing to a total depth of depth is unknown, driller must determine total material approved for back filling gravel packet Well casing must be perforated at the following	feet and back fill with approved depth during clean out of well). NOTE: Nead wells.	sealing material (if total
Clean out well casing to a total depth of depth is unknown, driller must determine total material approved for back filling gravel packet Well casing must be perforated at the following	feet and back fill with approved depth during clean out of well). NOTE: Nead wells.	sealing material (if total
Clean out well casing to a total depth of	feet and back fill with approved depth during clean out of well). NOTE: New declars are depths prior to backfilling:	sealing material (if total at cement is the only sealing
☐ Clean out well casing to a total depth of depth is unknown, driller must determine total material approved for back filling gravel packe	feet and back fill with approved depth during clean out of well). NOTE: Nead wells.	sealing material (if total at cement is the only sealing
Clean out well casing to a total depth of	feet and back fill with approved depth during clean out of well). NOTE: New ded wells. g depths prior to backfilling:	sealing material (if total at cement is the only sealing

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 4 of 4

GENERAL CONDITIONS

- A. SCVWD (Telephone 408-265-2607, Ext. 2660) MUST BE NOTIFIED A MINIMUM OF ONE WORKING DAY BEFORE THE PLACEMENT OF THE WELL DESTRUCTION SEALING MATERIALS. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the Permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This Permit is valid only for the purpose specified herein. Well destruction methods authorized under this Permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g. if the District representative believes that site conditions warrant such a change).
- C. This Permit is only valid for the Assessor's Parcel Number indicated on it.
- D. This Permit may be voided if it contains any incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place within 50 feet of the top of the banks of a stream or watercourse, or on SCVWD property, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone (408) 2652607, Ext. 2350, 2217, or 2253).
- F. Within 60 days of the completion of well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The Permittee(s) shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this Permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- A current C-57 Water Well Drilling Contractors License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultant (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This Permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted in writing by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit shall be kept on-site during the completion of all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Well Number	Screened Interval (feet below ground surface)
AV-1	45 to 60
AV-2	45 to 65
AV-3	40 to 55
AV-4	39 to 54
AV-5	43 to 63

A Lonestar 2 x 12 sand pack was placed in the annular space across the screened interval and extends approximately 2 to 5 feet above the top of the screens. A bentonite and cement seal extends from the sand pack to the ground surface. A locking cap and protective vault box were installed on top of each well. The attached boring logs show well construction details.

Laboratory Analysis

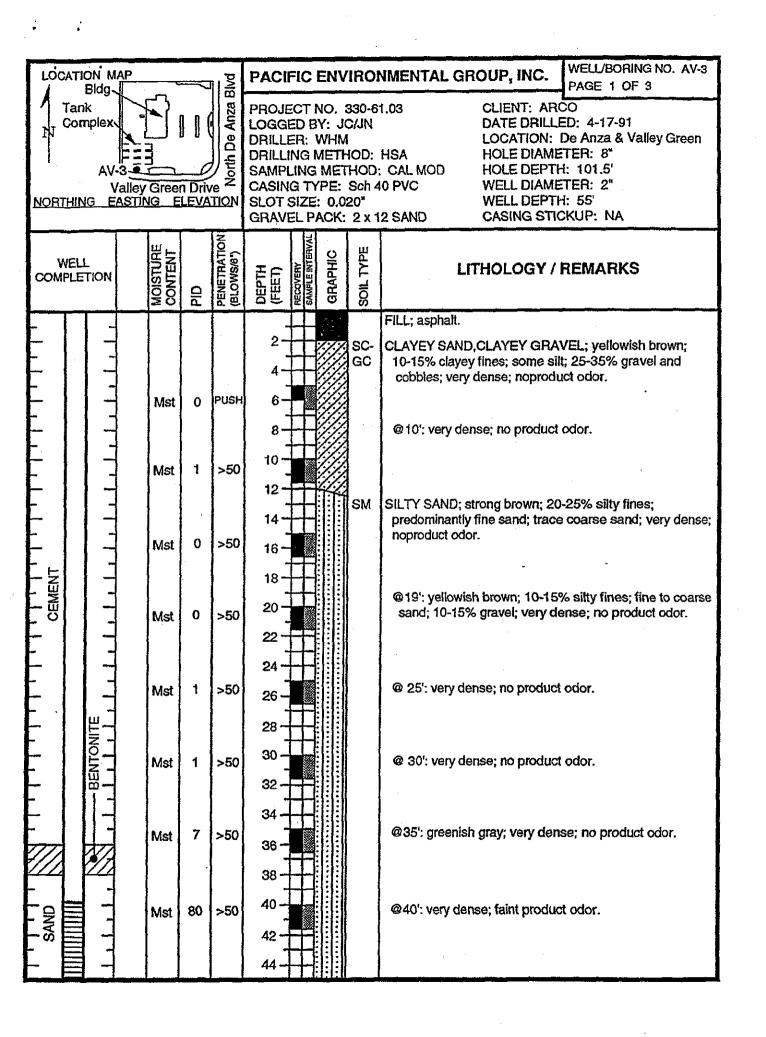
Soil samples from the borings were analyzed for total petroleum hydrocarbons (calculated as gasoline), and benzene, toluene, ethylbenzene, and xylenes (BTEX compounds). Soil samples from 5-foot intervals from each boring were submitted for analysis. The analytical method for determining the presence of total petroleum hydrocarbons (TPHg) is taken from EPA Methods 8015, 8020, and 5030 using the purge-and-trap technique, with final detection by gas chromatography using a flame-ionization detector and photo-ionization detector. The certified analytical reports are attached to this report.

FINDINGS

Subsurface Conditions

Soils encountered at the site consisted primarily of clayey sands, silty sands, poorly graded sands, and clayey gravels, two distinct and continuous clay/silt layers, and some discontinuous clay and silt layers (Figure 6). The depth of the borings ranged from 101-1/2 to 126-1/2 feet. The top of the first clay/silt layer occurred at different depths in each well ranging from 54 to 68 feet. The thickness of this layer ranged from approximately 3 to 13 feet. The second clay/silt layer occurred at depths ranging from 74 to 80 feet and was found to range in thickness from 1 to 16 feet. This second clay/silt layer was not found in AV-1.

Groundwater was not encountered in any of the borings and thus no groundwater monitoring wells were installed. Depth to groundwater data obtained from the



LÓCATION M	AP			PACIF	10	EN\	/IRO	NMENTAL GROUP, INC. WELL/BORING NO. AV-3 PAGE 2 OF 3
See F	age C)ne		PROJE LOGGE DRILLE DRILLII SAMPL CASING SLOT S GRAVE	ED B R: NG N ING S TY SIZE L P	Y: METI METI PE: ACK:	HOD: THOD	DATE DRILLED: LOCATION: HOLE DIAMETER:
WELL COMPLETION	MOISTURE	PID	PENETRATION (BLOWS/6")	DEPTH (FEET)	RECOVERY SAMPLE INTERVAL	GRAPHIC	SOIL TYPE	LITHOLOGY / REMARKS
	Mst	250	>50	46 - 48 -			SM	SILTY SAND - continued. @45': strong brown; 25-35% silty fines; fine sand; trace coarse sand; dense; moderate product odor.
SAND	Mst	280	>50	50 - 52 -				@50': interbedded poorly graded sand; very dense moderate product odor.
Backfilled - with	Mst	60	>50	~		/	ML	SILT; olive brown; 15-25% clayey fines; 10-20% fine sand; hard; faint product odor.
- Neat - - Cement - 	Mst	6.0	>50	58 - 60 - 62		/	SM	SILTY SAND; olive brown; 10-20% silty fines; fine to coarse sand; 5-10% fine gravels; very dense; faint product odor.
	Mst	2.8	>50	64 — 66 —				@65': 20-30% silty fines; 5-15% fine to coarse gravels; very dense; no product odor.
	Mst	5.0	>50	70-		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		@70': some clay; 30-40% silty fines; fine to coarse sand; predominantly fine sand; very dense; no product odor.
 	Mst	4.0	>50	/6-);	ML	SILT; olive brown; some clay; 20-30% fine sand; hard; no product odor.
	Mst	15.5	>50	78 - 80 - 82 -				@80': hard; no product odor.
	Mst	5,0	>50	84 - 86 -				@85': 0-5% coarse gravels.
				88 -	+			

LOCATION M	A P				PACIF	IC E	NV	IRO	NMENTAL GROUP, INC.	WELL/BORING NO. AV-3 PAGE 3 OF 3
See F	ag	e C)ne	:	LOGGE DRILLE DRILLIN SAMPLI CASING SLOT S	OJECT NO. 330-61.03 CLIENT: DATE DRILLED: LLER: LOCATION: HOLE DIAMETER: MPLING METHOD: HOLE DEPTH: WELL DIAMETER:				
WELL COMPLETION		MOISTURE CONTENT	PID	PENETRATION (BLOWS/6")	DEPTH (FEET)	SAMPLE INTERVAL	GRAPHIC	SOIL TYPE	LITHOLOGY /	REMARKS
Backfilled with Reat Cement L		Mst	15	>50	90 - 92 -			ML SM	SILT - continued. SILTY SAND; olive brown; 10-2 coarse sand, predominantly file product odor.	
	:	Mst	1	>50	94		*************		@95': very dense; no product	odor.
		Mst	1	>50	100				@100': some clay; very dense	; no product odor.
					104				BOTTOM OF BOR	ING AT 101.5'
- - -	·				110					
					114					
					120					
			·		124					
					128					
					132	H				

Santa Clara Valley Wat	er District	WEI	L INSPECT	ION COMP	PLETION NO	TICE
From: WELL SECTIO	70 H2	Date: 4 - 3	BA (07-26-89) (DF	4-901) Permit No.: 9	1 40793	: 3
Inspector: Bill (-ameron	Date of Inspection:	4-18-91	Well Registration N	10752W	apc
Well Owner ARC	4.10.04	+5	-	_^		
Address of Well Site: 10	625 1-1	De Anza	Blud.	City or County:	a pertin	<u> </u>
Drilling Company: W	1954 H92	Mat	Consultant Pa	rific E	nr. gro	ip_
			*Monitoring W *Vadose Grounds Cother	•	·	
Well completed acc Depth of Surface A	cording to provisions of Santa nnular Seal = 3	Clara Valley Water D			No", see comments bel	
Comments: TD =	101.5 bac	h Filled	to 5	5,	Hellon Neat co	Ste
Bent	<u> </u>				1	n. e
Distribution: White - Well Se	ction Yellow - Water Rev	enue Pink-Permit	nee Goldenfod - C	ty/County	* を受ける。 「温暖場・・・」という。	
			#		é vijet	
			1.0			v. v.=477.8026064

project 330-161.03

Sonta Clara Valley Water District

WELL CONSTRUCTION APPLICATION
FC 158 (12:01-80) (DP 4:001) 5750 Almaden Expressway, San Jose, CA 95118 (408) 265-2600 91W0793 Geologic Setting: Proporty Owner: Drilling Co.: Well Owner (if different): West Hormat ARCO Driller's Contractors License Number (C-57 Req'd) Address of Well Site: Address: BIVE. C57-5S4979 10025 N. Ocanza PO. EX 58 Address: City, State, Zip: Cliv. State. Zip: 3233 Fitzacrald Cubertino City, State, Zip: Telephone No.: Telephone No.: Rancho cadava, Ca Telephone No.: Owner's/Consultant's Well No Assessor's Parcel No. of Well site: Book 326 916) 638-7276 10 Page_ Less than 50 ft. Over 300 ft. 50 to 300 ft. Estimated depth of completed well: Monitoring Agricultural Municipal/Industrial ☐ Domestic Monitoring wells are those constructed for the purpose of obtaining repetitive water level measurements and/or repetitive air samples for analysis. This includes wells constructed for general exploration and investigation purposes as well as those to be constructed in conformance with the Hazardous Materials Storage Permit Ordinance for site specific groundwater monitoring of existing underground hazardous materials storage tanks. THIS SECTION TO BE COMPLETED FOR ALL MONITORING WELLS OR EXTRACTION/RECOVERY WELLS Purpose of Monitoring Well: To comply with City or County Hazardous Materials Storage Permit Ordinarios Exploration studies Extraction/Recovery Other (specify): NE OF BUSINESS AT WELL SITE: ARGO SONICE Type of monitoring device: Groundwater If yes, give name of City or County: Monitoring well use: Depth Quality Chloride Consultant's Name (Company): Vadose device installation: Vapor Tinterface Suction Lysimeter FACITIC Environme Signature of Responsible Professional (No substitution of alguature will be accepted) 1001 Certificate No. Engineering Registration No. Civil Geologist Engineer TOPOGRAPHIC FEATURES 🔲 in a public sidewalk 🔲 in a public road 🔲 On public property 🔀 On private property 🔲 On SCVWD property Well is to be constructed: Within 50 ft. of any existing well Yes Within 50 ft of the top of a creek bank Within 150 ft of a cesspool or seepage pit Within 50 ft. of a sanitary sewer Ves Other wells exist on this property Within 100 ft. of a pit privy, septic tank, leachfield Status: Active Inactive CERTIFICATION BY WELL OWNER/AGENT AND DRILLER/AGENT: I certify that the information given above is correct to the best of my knowledge. I certify that the well will be constructed in compliance with the conditions of this permit, the Santa Clara Valley Water District's Ordinance 85-1 and, it applicable, the Hazardous Materials Storage Permit Ordinance of the County or City, as appropriate. It is my responsibility as the well owner to notity this District of any changes in the purpose of this well from that which is indicated on this application form. MONITORING WELL PLAN APPROVAL City/County: Approved by: Signature of Driller/Agent

Alt pure services and a service services and a service services and a service services and a service services

MPORTANT: A minimum 24-hour notice must be given to SCVWD Well Inspection Dept. prior to installing the annular seal. Call (408) 927-0710 Ext. 660. For weekends, holidays, after hours call (408) 395-8121 or (408) 927-0710.

Proj. 330-61-03 Do not fill in

ORIGINAL File with DWR

THE RESOURCES AGENCY DEPARTMENT OF WATER RESOURCES VATER WELL DRILLERS REPORT

No. 382833 State Well No. 0752W12 ROSA

Notice of Intent No. Local Permit No. or Date 9100793		State Well No. 10/73 AW 12 HUS P
(1) OWNER: Name ARCO	1191年 - 1811 - 13	(12) WELL LOG: Total depth 101.5 (1. Completed depth 55 ft.
Address 10 00 5811		from ft. (0, ft. Formation (Describe by color, character, size or material)
City 590 11 KATEO, CA THE	zir 9440Z	13. 15. 15. 15. 15. 15. 15. 15. 15. 15. 15
(2) LOCATION OF WELL (See instruction	ns):	THE SECTION OF THE PROPERTY OF
County Santa Clara Owner's W	INumber AV-3	日日中 (中国) 新華 (中国) (日本) (日本) (日本) (日本) (日本) (日本) (日本) (日本
Well address different from above 10025		
	Section Section	THE RESERVE OF THE PERSON OF T
Distance from cities, roads, railroads, fences, etc.	\$\$\$\$ \$ \$	日本的公司中,完全的基础中,1945年1945年1945年1945年1945年1945年1945年1945年
新文明的基本中的 1911年 1911年 (1911年) 國際	清理是其其制备	The state of the s
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- 1 4 4 4 4 4 5 7 7 7 8 6 1 1 1 1 1 1 1 1 1	onditioning	
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- 【表 15条 () 10	ures in Item 12)	TO A CONTRACT OF THE PROPERTY
■ 1/2 i May 2 i i i	PROPOSED USE	
■ 15 年 第 2 年 2 年 3 日 2 日 2 日 2 日 2 日 2 日 2 日 2 日 2 日 2 日	mestic 🖸	XX THE XX THE TOTAL THE TO
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Mu	inicipal 💛 🛛	
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	seribe) Vacase	20 10 11 11 11 11 11 11 11 11 11 11 11 11
(5) EQUIPMENT: (6) CRAVEL	Max Constant	
Rotary Reverse Yes N	A LIST	
Cable Air Digmelesel		人工工作工作 新生活 新生活 新生活 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
Hollan-Ston		
(7) CASING INSTALLED: \\\\((8)\) FERFOR	ATIONS:	
Steel Plastic Concesse Type of parto	retion or size of screen	-
From To Dia Cage or From	Teg ? Calor	-
ft ft in Wall New	t: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	· · · · · · · · · · · · · · · · · · ·
0 35 2 40 40	1550 1.020	-
		i
(9) WELL SEAL:		1
Was purface sanitary seal provided? Yes No D II's	es to depth 38 ft.	· ·
Were strata sealed against pollution Yes No D	Intervalft	
Method of sealing	<u></u>	Work started 19 Completed 19
(10) WATER LEVELS:	1/2	WELL DRILLER'S STATEMENT:
Depth of first water, if known	10 n	This well was drilled under my jurisdiction and this report is true to the
Standing level after well completion		best of my knowledge and belief.
(11) WELL TESTS: Was well test made? Yes No No If yes by w	hom?i	Signed (Well Driller)
Type of test Pump [] Bailer	Airlift 🔲	NAME WEST THOUGH Computing (Tuned or printed)
Depth to water at start of test ft.	At end of testft.	Address 3273 (Ferson, firm, or corporation) (Typed or printed)
Discharge gal/min after bours Chemical analysis made? Yes No 2 If yes, by w	Water temperature	City Rancho Cartova ZIP 45/42
Was about the made Yes No If yes attack	h copy to this report	License No. 657 554979 Date of this report 6-91
IC ADDITIONAL	SPACE IS NEEDED, USE	NEXT CONSECUTIVELY NUMBERED FORM 86 90355

Santa Clara Valley Water District 5750 ALMADEN EXPRESSWAY SAN JOSE, CA 95118-3686

10625 N. DeAnza Blvd





APN: 32610028 10625 N De Anza Blvd Cupertino CA 95014

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	No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
	1	07S02W12P002	86W0263	A611-B9	Other-Active	6115958	1947112
	2	07S02W12P003	91W0794	AV-1	Other-Active	6115957	1947019
	3	07S02W12P004	91W0796	AV-5	Other-Active	6115978	1947038
	4	07S02W12P005	91W0797	AV-4	Other-Active	6115997	1947017
	5	07S02W12P006	91W0793	AV-3	Other-Active	6115978	1946996
	6	07S02W12P007	91W0795	AV-2	Other-Active	6115956	1947077
	7	07S02W13F001	96W00124	A1	Other-Active	6115961	1947058



5 0 25 50 Feet

c:\gisprojects\well_info.apr

.6 3 | ○ WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 1 of 4

5750 ALMADEN EXPRESSWAY, SA	DISTRICT PERMIT NO.:					
Please complete all information.			05D 00 563			
Well Owner:	Property Owner:		Name of Business/Residence at Well Site:			
Atlantic Richfield Company	Atlantic Richfield C	Company	ARCO Service Station #6111			
Well Owner's Mailing Address:	Property Owner's Mailin	g Address:	Address of Well Site:			
P.O. Box 6549	P.O. Box 6549		10625 North DeAnza Blvd.			
City, State, Zip:	City, State, Zip:		City, State, Zip:			
Moraga, CA 94570	Moraga, CA 94570		Cupertino, CA			
Telephone No.:	Telephone No.:		Assessor's Parcel Number of Well Site:			
925-299-8891	925-299-8891		Book: 326 Page: 10 Parcel: 028			
Consultant:		Drilling Company:				
URS Corporation		Gregg Drillin	ng			
Address:		Address:				
1333 Broadway, Suite 800		950 Howe Ro	pad			
City, State, Zip:		City, State, Zip:	4550			
Oakland, CA 94612		Martinez, CA 9	4003 C-57 License No.:			
Telephone No.:	•	Telephone No.:	485165			
510-874-3026 / John McCain	· · · · · · · · · · · · · · · · · · ·	925-313-5800				
Check if address or phone number ha	s changed.	Check if address of	r phone number has changed.			
All questions below are to be co	impleted before permit can	be issued; if unknov	wn, applicant shall make on-site			
investigation to determine corre						
	Well info	ormation				
Well Registration No.: 07862W12000	Owner/Consultant Well	No.: AV-4	Original Well Construction Permit No.:			
07862W12p00 Well Casing Depth: 54	Total Boring Depth:	101.5'	Well Casing Diameter:			
THE SECTION TO BE O	OMPLETED FOR ALL MONIT	ORING WELLS OR EX	TRACTION/RECOVERY WELLS			
CASE NAME: ARCO Service Station			'			
Oversight Agency: Santa Clara Co. Env	v. Health If under S.C.V.W.D. over	ersight, list Case Number(s	5):			
☐ Well on SCVWD property/easement*	☐ Well is within 50 fee	et of the top of a creek/rive	r bank* (* See General Conditions, E.)			
Well Description:						
☑ Vertical Well ☐ Dewatering	Well Elevator Shaft	☐ Multiple Casing	☐ Horizontal Wall ☐ Pit Well			
Well Type: check all that apply			* *			
☐ Water Producing ☐ Conta (supply or extraction)	mination Cleanup	Itural Domestic	Municipal & Industrial Vapor Extraction			
Monitoring ☐ Inclinometer ☐] Groundwater	Piezometer 🔲 Interfac	ce Suction Lysimeter Seismic			
☐ Injection/Infiltration	Contamination Cleanup	☐ Reclaimed Water	☐ Air Sparging			
☐ Cathodic Protection		-				
	Additional Questions F	or Water Producin	g Wells			
Does the well have: 1. Outer con-	ductor casing?] No			
2. Annular ce	ement seal outside of casing at	☐ Yes ☐] No			
surface?	/.D. water meter attached?	☐ Yes ☐] No			
Type of Original Drilling Method:						
	Line Die Mail	Stem Auger 🔲 Oth	or"			
Rotary Cable-Tool	Hand Dug Pit Well Hollow	Stem Auger 🔲 Oth				

IMPORTANT

A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal.

Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120.

Please allow 10 working days to process permit application.

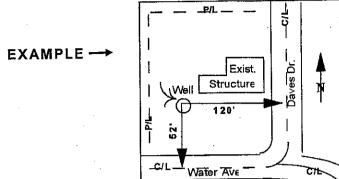
Page 2 of 4

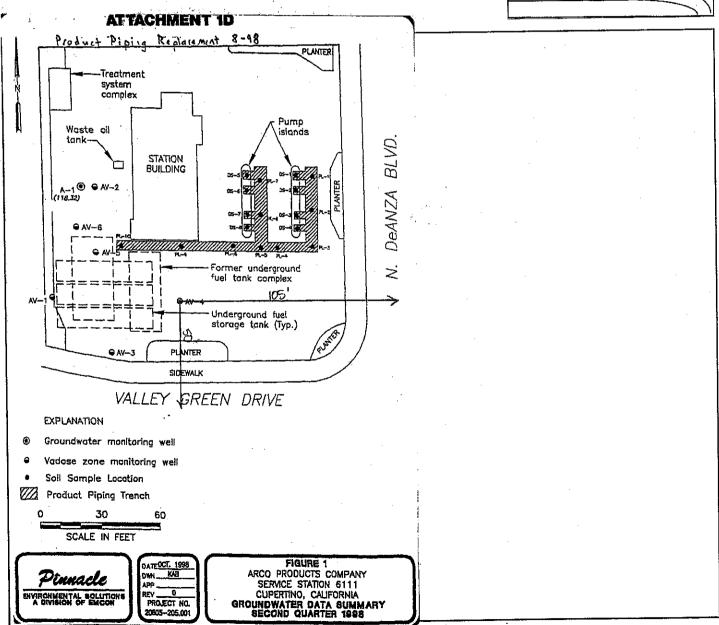
Site Plan

WELL LOCATION

(Draw accurately; recommend using assessor's map)

- 1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
- Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.





WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 3 of 4

Please describe, in detail, the proposed destruction method*	:	
Well destruction via pressure grout according to	SCVWD guidelines.	
		· · · · · · · · · · · · · · · · · · ·
*Any well destruction in which the well casing is left in destroyed using approved neat cement grout.	place and in which the well has a filter pac	k outside the casing, must be
I understand that all work is to be done in accordance conditions of this permit (see page 4). I also certify that NOTE: All applicable signatures must be present before	the information given in this permit is correc	
Signature of Well Owner/Ag ∮ nt:	Print Name:	Date:
	Jacob Henry/ URS for Atlantic Richfield Co	8-30-05
Signature of Driller/Agent:	Print Name:	Date:
	Jacob Henry/ URS for Gregg Drilling	8-30-05
Signature of Jonsultant (if any):	Print Name:	Date:
	Jacob Henry/ URS	8-30-05 Date: 8-30-05
D D	ISTRICTUSEONLY	
The District has approved the following destruction		permit:
The District has approved the following destruction Pressure Grout Method (as outlined in Standar	n methods for the well described in this prds). al approved for pressure grouting.	٠,
The District has approved the following destruction	n methods for the well described in this prds). al approved for pressure grouting.	<i>y.</i>
The District has approved the following destruction Pressure Grout Method (as outlined in Standar	n methods for the well described in this production of the second of the	ore of inches.
The District has approved the following destruction Pressure Grout Method (as outlined in Standar NOTE: Neat cement is the only sealing material Drill out well to a total depth of Clean out well casing to a total depth of depth is unknown, driller must determine total	n methods for the well described in this prods). al approved for pressure grouting. feet, with a minimum b feet and back fill with approved depth during clean out of well). NOTE: Note	ore of inches.
The District has approved the following destruction Pressure Grout Method (as outlined in Standard NOTE: Neat cement is the only sealing material Drill out well to a total depth of Clean out well casing to a total depth of depth is unknown, driller must determine total material approved for back filling gravel packet	n methods for the well described in this prods). al approved for pressure grouting. feet, with a minimum b feet and back fill with approved depth during clean out of well). NOTE: Note	ore of inches.
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WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 4 of 4

GENERAL CONDITIONS

- A. SCVWD (Telephone 408-265-2607, Ext. 2660) MUST BE NOTIFIED A MINIMUM OF ONE WORKING DAY BEFORE THE PLACEMENT OF THE WELL DESTRUCTION SEALING MATERIALS. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the Permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This Permit is valid only for the purpose specified herein. Well destruction methods authorized under this Permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g. if the District representative believes that site conditions warrant such a change).
- C. This Permit is only valid for the Assessor's Parcel Number indicated on it.
- D. This Permit may be voided if it contains any incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place within 50 feet of the top of the banks of a stream or watercourse, or on SCVWD property, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone (408) 2652607, Ext. 2350, 2217, or 2253).
- F. Within 60 days of the completion of well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The Permittee(s) shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this Permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- I. A current C-57 Water Well Drilling Contractors License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultant (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This Permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted in writing by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit shall be kept on-site during the completion of all activities associated with it and shall immediately be presented to an authorized District representative upon request.

TOM: WELL SECTION	Date: 4/18/9/	Permit No 91W0797
nspector; MICHAEL HELLEL	Date of inspection:	Well Registration No. AV-4 O7SRW12PO
Nell Owner ACCO	1 /////	
address of Well Site:	BLVO.	City or CUPECTINO
Orilling Company: WEST HAZMAT		Consultant: PACIFIC ENVIRONMENTAL GROUP
PURPOSE OF WELL:	□ Domestic □ Agricultural □ Municipal/Industrial □ Cathodic Protection	*Monitoring Well Use *Vadose *Groundwater *Other
 Well completed according to provi Depth of Surface Annular Seal = 	sionsiof Santa Clara Valley Water Cistric	ct Permit (If "No", see comments below)
Comments:	1,' <u>SA</u> UT = 1011/1,'-45' BE	AND UP TO \$6 10 SACK SLURRY

Andre Committee and Section 1999

1

project 330-41.03

Sonta Gara Valley Water District

WELL CONSTRUCTION APPLICATION

5750 Almaden Expressway, San Jose, C	A 95118 (408) 265-26	000 FC 158 (t2	-08-89) (DP 4-901)
cirict Permit No.:	TO BE COMPLETE	D BY DISTRICT	Well Registration No.:
	Oate Issued:		
Geologic Setting:	1 4 - N	<u>-91 </u>	
7	Expiration Date:		Driller's Log No.:
5	10-1	<u> </u>	362837
8		OWNER AND DRILLE	
Property Owner:	Well Owner (if different)	:	Dritting Co.:
ARCO Products		· j	West Hazmat
Address:	Address of Well Site:		Driller's Contractors License Number (C-57 Req'd)
PO BOX 5811	10,025 N. Q.	Anza Blvd.	057-554979
City, State, Zip:	City, State, Zip:	_	Address:
San Merteo, Ca	Cupertino,	Ca ?	3233 Fitzgerald
Telephone No.:	Telephone No.:	·	City, State, Zip:
		Ú.	Rancho cadova, Ca. 95142
Assessor's Parcel No. of Well site:	Owner's/Consult		Telephone No.:
Book <u>3210</u> Page 10 Parcel 02	8 VA-	34.	(916) 638-7276
Estimated depth of completed well:	Less than 50 ft.	50 to 300 ft.	Over 300 ft.
Purpose of Well: Domestic	Municipal/Industrial	Agricultural 9	*Monitoring
*Monitoring wells are those constructed for the p	urpose of obtaining repeti	tive water level measurer	nents and/or repetitive air samples for analysis.
This includes wells constructed for general explo Hazardous Materials Storage Permit Ordinance			
tanks.	ior and apound ground a	ioi monioning of examig	- Indigration in the state of t
THIS SECTION TO BE COMPL	ETED FOR ALL MON	ITORING WELLS OF	EXTRACTION/RECOVERY WELLS
	ith City or County Hazard	'E	\
Other (speci	1 10	_ {	Extraction/Recovery
ME OF BUSINESS AT WELL SITE: A	<u></u>	Station	
	0 .	el el	China County hoos contrated 2 EV E
	zardous Materiais Storag	43	ne City or County been contacted? Yes No
It yes, give name of City or County:	# k	Type of monitoring device	🖂 Groundwater 🔀 Vadose
	4, 7 4	Monitoring well use:	Depth Quality Chloride
Consultant's Name (Company):	ما حم م	Vadose device installati	75 No. 10 Interdes 1 Constant Instant
FACITIC Environment	11 91W	ASCORA CANCA HISTORIA	7.
Address:	- 4		(cd.) / luca
1601 CIVIC CENTER V	# 20L	Signa (No subsi	ture of Responsible Professional Itution of signature will be accepted)
City, State, Zip:	arar A	(100 8008	
Santa Clara, Ca	95050	- 5	CEG/293
Telephone No.:	1	Registration No. Civil	OR Certificate No. Engineering
1793) 904-000	9	Engineer	Geologist
TOPOGRAPHIC FEATURES		. —	
Well is to be constructed: In a public side	walk In a public road	On public property;	On private property On SCVWD property
Within 50 ft of the top of a creek bank	Yes 🔀 '	No Within 50 ft. of an	y existing well Yes No
V. ithin 50 ft. of a sanitary sewer	Yes D-1	No Within 150 ft of a	cesspool or seepage pit
· ·			
Within 100 ft. of a pit privy, septic tank, leachfiek	1 ILI Yes 14.1		:Active
CERTIFICATION BY WELL OWNER/AGENT	AND DRILLER/AGENT:	Status.	- Active Active/led
I certify that the information given above is con	rect to the best of my know	Medge. I certify that the	well will be constructed in compliance with the
conditions of this permit, the Santa Clara Vaile	y Water District's Ordinan	ce 85-1 and, if applicable	, the Hazardous Materials Storage Permit this District of any changes in the purpose of this
well from that which is indicated on this applic			
Clanda, Br. To, h. A	4	(2 6 / 8	ONITORING WELL PLAN APPROVAL
Signature of Well Owner/Agen	<u> </u>	Date	Dity/County:
Manda La To ha In!	star U	lida	Approved by:
Signature of Driller/Agent	TI	Date	Date:
Signature of Dillier/Agent	14	UQIU AA	(16.80) B

IMPORTANT: A minimum 24-hour notice must be given to SCVWD Well Inspection Dept. prior to installing the annular seal. Call (408) 927-0710 Ext. 660. For weekends, holidays, after hours call (408) 395-8121 or (408) 927-0710.

proj. 330-61.03

ORIGINAL File with DWR

THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
WATER WELL DRILLERS REPORT
No. 382837

Do not fill in

Notice of Intent No. Local Permit No. or Date 91000797	Share Well No. <u>0752W12P04</u> . Other Well No
(1) OWNER: Name ARCD Address DO BOX 58//	(12) WELL LOG: Total depth 101.5 ft Completed depth 54 ft.
City San Mateo Ca 210 94402	from ft. to ft. Formation (Describe by color, character, size or material)
(2) LOCATION OF WELL (See instructions):	- See AHAKNEC BOXING Leg
County State Cara Owners Well Number AVIII Well address it different from above 10025 W. D. Anza	「日本の機能では多いでは、日本のでは、日
Township CUPETINO Range Section	
Distance from cities, roads, railroads, fences, etc.	
	1 1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
May 7 12 12 12 12 12 12 12	
(a) TYPE OF WORK	
New Well X Deepening December December Description	140 MACCO SIN A CO. 199, 60 CO. 100 CO
Reconstruction Reconditioning	
Horizontal Well	
Destruction [] (Describe	
destruction materials and pro- cedures in Item 12)	インス選手を含むない。
4 おおよう 1第 記憶主义 1220 x	
(4) PROPOSED USE:	
Domestic Irrigation	
Industrial	
Test Well	
Municipal	
Other	D10 - 200
WELL LOCATION SKETCH (Describe) Hados	1012
(5) EQUIPMENT: (6) CRAYEL RICK:	
	Sim 1-
Cable Air Diameter of born	
Other, Bucket Packed from 36 to 54 (a	
(7) CASING INSTALLED: (8) PERFORATIONS	
(7) CASING INSTALLED: (8) PERFORATIONS: Steel Plastic Conceate Type of perforation or size of perpen	
	-
From To Dia Gage or Frem To Slot ft. Wall ft. size	
0 54 2 40 46 54 ,020	- Add
(9) WELL SEAL: Was surface sanitary seal provided? Yes No D II yes to depth 36 ft	- 1
	3
Were strate sealed against pollution? Yes No Intervalft. Method of making CANANT 9/000T	-
All Caled of Academy	Work started 19 Completed 19
(10) WATER LEVELS: Depth of first water, if known	WELL DRILLER'S STATEMENT:
Standing level after well completion	This well was drilled under my jurisdiction and this report is true to the
(H) WELL TESTS:	best of my knowledge and belief.
Was well test made? Yes 🔲 No 🗍 If yes, by whom?	Signed Kara (Well Duller)
Type of test Pump Bailer Air lift D Depth to water at start of test ft. At end of test ft.	NAME WELL PROMOT
Dischargegal/min after bours Water temperature	Address 3233 (Careford or printed)
Chemical analysis made? Yes D No D If yes, by whom?	City Karisha Carolina 211 957+2
Was electric log made Yes 🔲 No 🗆 If yes, attach copy to this report	License No. 457 554979 Date of this report 6-9/
IF ADDITIONAL SPACE IS NEEDED LISE	

Well Number	Screened Interval (feet below ground surface)
AV-1	45 to 60
AV-2	45 to 65
AV-3	40 to 55
AV-4	9039 to 54 43 to 63
AV-5	43 to 63

A Lonestar 2 x 12 sand pack was placed in the annular space across the screened interval and extends approximately 2 to 5 feet above the top of the screens. A bentonite and cement seal extends from the sand pack to the ground surface. A locking cap and protective vault box were installed on top of each well. The attached boring logs show well construction details.

Laboratory Analysis

Soil samples from the borings were analyzed for total petroleum hydrocarbons (calculated as gasoline), and benzene, toluene, ethylbenzene, and xylenes (BTEX compounds). Soil samples from 5-foot intervals from each boring were submitted for analysis. The analytical method for determining the presence of total petroleum hydrocarbons (TPHg) is taken from EPA Methods 8015, 8020, and 5030 using the purge-and-trap technique, with final detection by gas chromatography using a flame-ionization detector and photo-ionization detector. The certified analytical reports are attached to this report.

FINDINGS

Subsurface Conditions

Soils encountered at the site consisted primarily of clayey sands, silty sands, poorly graded sands, and clayey gravels, two distinct and continuous clay/silt layers, and some discontinuous clay and silt layers (Figure 6). The depth of the borings ranged from 101-1/2 to 126-1/2 feet. The top of the first clay/silt layer occurred at different depths in each well ranging from 54 to 68 feet. The thickness of this layer ranged from approximately 3 to 13 feet. The second clay/silt layer occurred at depths ranging from 74 to 80 feet and was found to range in thickness from 1 to 16 feet. This second clay/silt layer was not found in AV-1.

Groundwater was not encountered in any of the borings and thus no groundwater monitoring wells were installed. Depth to groundwater data obtained from the

	INCLUDING NO. AVA														
LOC		ON M			==	Blvd	PACI	PACIFIC ENVIRONMENTAL GROUP, INC. WELL/BORING NO. AV-4 PAGE 1 OF 3							
	Tan	nplex. V	alley	• AV	n Driv	North De Anza	LOGG DRILLI DRILLI SAMPI CASIN SLOT	CLIENT: ARCO DATE DRILLED: 4-16-91 LOCATION: De Anza & Valley Green PRILLING METHOD: HSA CASING TYPE: Sch 40 PVC CRICK OF SIZE: 0.020" CRICK OF SIZE: 0.02							
СОМ	VELL			MOISTURE CONTENT	Old	PENETRATION (BLOWS/6")	DEPTH (FEET)	RECOVERY SAMPLE INTERVAL	GRAPHIC	SOIL TYPE	Lithology / Remarks				
- - -		1 1 1 1					2			SC- GC	FILL; asphalt. CLAYEY SAND to CLAYEY GRAVEL; yellowish brown; 10-15% clayey fines fine to coarse sand; 40-45% gravel and cobbles; very dense; no product odor.				
		111		Mst	0	PUSH	6 8								
		1 1 1	Mst 0 >50 10 SM	SM	SILTY SAND; yellowish brown; 10-15% silty fines; fine to coarse sand; 25-35% gravel; very dense; no product odor.										
T T T T T GROUT		1 1 1		Mst	0	>50	16-				@15': 20-25% silty fines; fine to coarse sand; predominantly fine sand; 5-10% gravel; very dense; no product odor.				
CEMENT		1		Mst	0	>50	20 -				@20': yellowish brown; 10-15% silty fines; fine to coarse sand; 10-15% fine gravel; very dense; no product odor.				
		ONITE		Mst	0	>50	20-	@ 25			@ 25': very dense; no product odor.				
		BENTONITE		Mst	0	>50	28 - 30 - 32 -				@30': very dense; no product odor.				
				Mst	1	>50	36 -				@35': very dense; no product odor.				
SAND		-		Mst	90	>50	38 40 42				@40': very dense; faint product odor.				
-							44 -		*	SM- ML	SILTY SAND; strong brown; 40-45% silt; very fine sand; very dense; faint product odor.				

•

LOCATION	MAP				PACIFIC ENVIRONMENTAL GROUP, INC. WELL/BORING NO. AV-4 PAGE 2 OF 3						
See)ne		PROJECT NO. 330-61.03 LOGGED BY: DRILLER: DRILLING METHOD: SAMPLING METHOD: CASING TYPE: SLOT SIZE: GRAVEL PACK: CLIENT: LOCATION: HOLE DIAMETER: WELL DIAMETER: WELL DIAMETER: CASING STICKUP:								
WELL COMPLETIO	N	MOISTURE	PfD	PENETRATION (BLOWS/6")	DEPTH (FEET)	RECOVERY SAMPLE INTERVAL	GRAPHIC	SOIL TYPE	LITHOLOGY / I	REMARKS	
		V. Mst		>50	46 - 46 - 48 -			SM- ML	SILTY SAND - continued. @45': very dense; faint produc	zi odor.	
ONAS I	1 1 1	V. Mst	300	>50	50 - 52 -				@50': very dense; moderate p	product odor.	
Backfilled with		Mst	35	>50	54 - 56 - 58 -				@55': very dense; faint produc	ct odor.	
_ Neat _ Cement _ _		Mst	0	>50	60 - 62 -		***************************************	SM	SILTY SAND; yellowish brown; coarse sand; 25-35% gravel; v odor.	5-10% silty fines; fine to very dense; faint product	
		Mst	3	>50	64 – 66 – 68 –				@65': very dense; no product	odor.	
- - - -		Mst	3	>50	70 - 72 -			CL SM	CLAY; strong brown; low to mo silt and very fine sand; trace c product odor. SILTY SAND; yellowish brown; to coarse sand; 20-25% grave	oarse sand; hard; no 10-15% clay and silt; fine	
- - - -		Mst	11	>50	74 – 76 – 78 –				odor. @75'; very dense; no product		
- -		Mst	15	>50	80 – 82 – 84 –				@80': interbedded clay; stronç product odor.	g brown; very dense;no	
		Mst	10	>50	86 -				@85': yellowish brown; 20-30° very dense; no product odor.		

LOCATION M	د خاستان		PACIFIC ENVIRONMENTAL GROUP, INC. WELL/BORING NO. AV-4 PAGE 3 OF 3						
See F)ne		PROJECT NO. 330-61 LOGGED BY: DRILLER: DRILLING METHOD: SAMPLING METHOD: CASING TYPE: SLOT SIZE: GRAVEL PACK:				1.03 CLIENT: DATE DRILLED: LOCATION: HOLE DIAMETER:		
WELL	MOISTURE CONTENT	GIA	PENETRATION (BLOWS/6")	DEPTH (FEET)	RECOVERY SAMPLE INTERVAL	GRAPHIC	SOIL TYPE	LITHOLOGY / REMARKS	
_ Backfilled _							SM	SILTY SAND - continued.	
with Neat _ Cement	Mst	3	>50	90 — 92 —				@90': yellowish brown; 10-15% silty fines; fine to coarse sand; 20-25% gravel; very dense; no product odor.	
- - -	Mst	7	50	94 - 96 - -				@95': as above; with interbedded clayey sand; very dense; no product odor.	
	Mst	4	50	98 – 100 – 102 –				@100': very dense; no product odor.	
				104 -			<u> </u>	BOTTOM OF BORING AT 101.5'	
-				106 - 108 -	+				
				110 - 112 -					
				114-					
 			·	116- 118-					
				120		:			
				122 - 124 -					
				126 - 128 -				·	
- - -				130		i			
		_		132 -	丑				

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Santa Clara Valley Water District 5550 ALMADEN EXPRESSWAY SAN JOSE, CA 95118-3686

10625 N. DeAnza Blvd





APN: 32610028 10625 N De Anza Blvd Cupertino CA 95014 Well Annotations- 7 Wells Selected

	No	Well_nbr	Permit	Consultnum	Status	Easting	Northing			
1	1	07S02W12P002	86W0263	A611-B9	Other-Active	6115958	1947112			
1	2	07S02W12P003	91W0794	AV-1	Other-Active	6115957	1947019			
1	3	07S02W12P004	91W0796	AV-5	Other-Active	6115978	1947038			
	4	07S02W12P005	91W0797	AV-4	Other-Active	6115997	1947017			
	5	07S02W12P006	91W0793	AV-3	Other-Active	6115978	1946996			
	6	07S02W12P007	91W0795	AV-2	Other-Active	6115956	1947077			
	7	07S02W13F001	96W00124	A 1	Other-Active	6115961	1947058			

Wells.shp

Water Supply - Active

Water Supply - Inactive

Extraction (Env) - Active

Extraction (Env) - Inactive

Other - Active

Other - Inactive

Abandoned

Destroyed

Status Undetermined

Parcels.shp

Fuelleak.shp

VALFLOOR.SHP

Zone 1

Zone 2

Zone 3

Zone 4

Approximate Scale

\gisprojects\well_info.apr

50 Feet

ALG 3 1 2009

WELL DESTRUCTION APPLICATION

C 198w /12-16-02\

Page 1 of 4

5750 ALMADEN EXPRESSWAY, SAN Please complete all information.	JOSE, CA 95118-3686	Arraman and a second	DISTRICT PERMIT NO.: 0.5 D 00 56 4		
Well Owner: Atlantic Richfield Company	Property Owner: Atlantic Richfield (Company	Name of Business/Residence at Well Site: ARCO Service Station #6111		
Well Owner's Mailing Address:	Property Owner's Mailir		Address of Well Site:		
P.O. Box 6549	P.O. Box 6549		10625 North DeAnza Blvd.		
City, State, Zip:	City, State, Zip:		City, State, Zip:		
Moraga, CA 94570	Moraga, CA 94570		Cupertino, CA		
Telephone No.:	Telephone No.:	**************************************	Assessor's Parcel Number of Well Site:		
925-299-8891	925-299-8891		Book: 326 Page: 10 Parcel: 628		
Consultant:		Drilling Company:			
URS Corporation	<u> </u>	Gregg Drillin	ng		
Address:		Address:			
1333 Broadway, Suite 800	<u> </u>	950 Howe Ro	ad		
City, State, Zip:		City, State, Zip:			
Oakland CA 94612		Martinez, CA 9			
Telephone No.:		Telephone No.:	C-57 License No.:		
510-874-3026 / John McCain		925-313-5800	485165		
☐ Check if address or phone number has ch	nangéd.	☐ Check if address o	r phone number has changed.		
All questions below are to be compinvestigation to determine correct		be issued; if unknov	wn, applicant shall make on-site		
	Well Info	ormation			
Well Registration No.:	Owner/Consultant Well		Original Well Construction Permit No.:		
07502W12P004		AV-ウ	91207796		
Well Casing Depth: 63'	Total Boring Depth:	126.5	Well Casing Diameter: 2"		
THIS SECTION TO BE COM	PLETED FOR ALL MONIT	ORING WELLS OR EX	TRACTION/RECOVERY WELLS		
CASE NAME: ARCO Service Station 61	11				
Santa Clara Co. Erry II	anitib to the processing				
Oversight Agency: Santa Clara Co. Env. H	eattn If under S.C.V.W.D. ove	ersight, list Case Number(s	s):		
☐ Well on SCVWD property/easement*	☐ Well is within 50 fee	et of the top of a creek/rive	r bank* (* See General Conditions, E.)		
Well Description:	•				
Vertical Well Dewatering We	Ⅱ ☐ Elevator Shaft		☐ Horizontal Wall ☐ Pit Well		
Well Type: check all that apply					
☐ Water Producing ☐ Contaminates ☐	ation Cleanup	tural Domestic	Municipal & Industrial X Vapor Extraction		
	oundwater 🗵 Vadose 🗆	Piezometer	ee 🗌 Suction Lysimeter 🔲 Seismic		
☐ Injection/Infiltration	Contamination Cleanup	Reclaimed Water	☐ Air Sparging		
☐ Cathodic Protection					
Ac	lditional Questions Fo	or Water Producing	y Wells		
Does the well have: 1. Outer conducts 2. Annular cemersurface?	or casing? nt seal outside of casing at		No No		
	water meter attached?	☐ Yes ☐	No		
Type of Original Drilling Method:					
	d Down By Mark	o			
☐ Rotary ☐ Cable-Tool ☐ Han	d Dug Pit Well 🔲 Hollow	Stem Auger	er:		

IMPORTANT

A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal.

Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120.

Please allow 10 working days to process permit application.

FC 198w (12-16-02)

Page 2 of 4

Site Plan

WELL LOCATION

(Draw accurately; recommend using assessor's map)

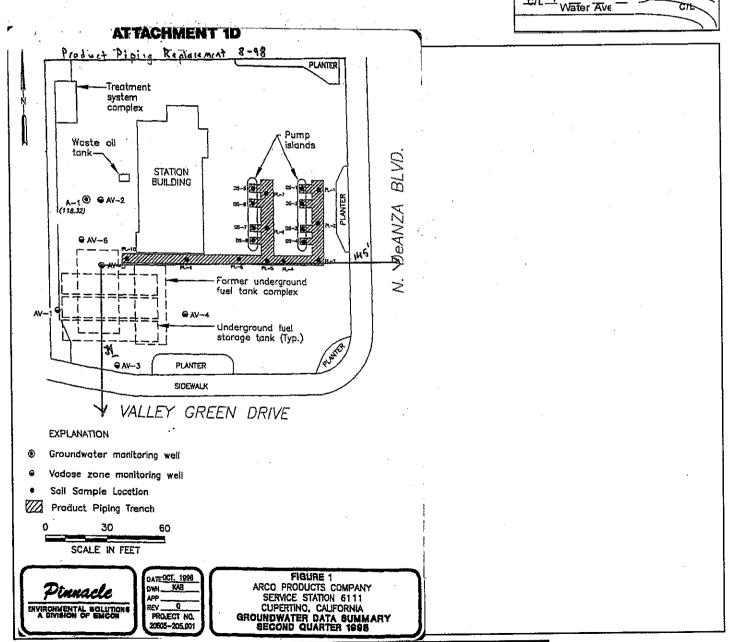
- 1. Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
- 2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE

Exist. Structure

120'

120'



WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 3 of 4

Please describe, in detail, the proposed destruction	on method*:				
Well destruction via pressure grout according to SCVWD guidelines.					
Wolf dostration via prossure grounded	young to so title guidenter.				
		· · · · · · · · · · · · · · · · · · ·			
*Any well destruction in which the well casin destroyed using approved neat cement ground	g is left in place and in which the well has a filter pack ou 	tside the casing, must be			
I understand that all work is to be done in acconditions of this permit (see page 4). I also conditions all applicable signatures must be pre-	cordance with the District Well Ordinance, the District Well certify that the information given in this permit is correct.	Standards, and the			
Signature of Well Owner/Agent:	Print Name:	Date:			
	Jacob Henry/ URS for Atlantic Richfield Co	8-30-05 Date:			
Signature of Driller Agent	Print Name:	Date:			
	Jacob Henry/ URS for Gregg Drilling	8-30-05			
Signature of Consultant (if any):	Print Name:	Date:			
	Jacob Henry/ URS				
	DISTRICT USE ONLY				
	estruction methods for the well described in this perm	iit:			
Pressure Grout Method (as outlined in NOTE: Neat cement is the only sealing	n Standards). ng material approved for pressure grouting.				
Drill out well to a total depth of feet, with a minimum bore of inches.					
Clean out well casing to a total depth of feet and back fill with approved sealing material (if total depth is unknown, driller must determine total depth during clean out of well). NOTE: Neat cement is the only sealing material approved for back filling gravel packed wells.					
depth is unknown, driller must detern	nine total depth during clean out of well). NOTE: Neat	ealing material (if total			
depth is unknown, driller must detern	nine total depth during clean out of well). NOTE: Neat vel packed wells.	ealing material (if total			
depth is unknown, driller must determ material approved for back filling grav	nine total depth during clean out of well). NOTE: Neat vel packed wells.	ealing material (if total			
depth is unknown, driller must detern material approved for back filling grav	nine total depth during clean out of well). NOTE: Neat vel packed wells.	ealing material (if total			
depth is unknown, driller must detern material approved for back filling grav	nine total depth during clean out of well). NOTE: Neat vel packed wells.	ealing material (if total			
depth is unknown, driller must detern material approved for back filling grav	nine total depth during clean out of well). NOTE: Neat vel packed wells.	ealing material (if total			
depth is unknown, driller must detern material approved for back filling grav	nine total depth during clean out of well). NOTE: Neat vel packed wells.	ealing material (if total			
depth is unknown, driller must detern material approved for back filling grav	nine total depth during clean out of well). NOTE: Neat vel packed wells.	ealing material (if total			
depth is unknown, driller must detern material approved for back filling grave. Well casing must be perforated at the Other: Permit Approved By:	nine total depth during clean out of well). NOTE: Neat well packed wells. following depths prior to backfilling: Date:	ealing material (if total cement is the only sealing			

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 4 of 4

GENERAL CONDITIONS

- A. SCVWD (Telephone 408-265-2607, Ext. 2660) MUST BE NOTIFIED A MINIMUM OF ONE WORKING DAY BEFORE THE PLACEMENT OF THE WELL DESTRUCTION SEALING MATERIALS. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the Permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This Permit is valid only for the purpose specified herein. Well destruction methods authorized under this Permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g. if the District representative believes that site conditions warrant such a change).
- C. This Permit is only valid for the Assessor's Parcel Number indicated on it.
- D. This Permit may be voided if it contains any incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place within 50 feet of the top of the banks of a stream or watercourse, or on SCVWD property, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone (408) 2652607, Ext. 2350, 2217, or 2253).
- F. Within 60 days of the completion of well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The Permittee(s) shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this Permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- 1. A current C-57 Water Well Drilling Contractors License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultant (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This Permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted in writing by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit shall be kept on-site during the completion of all activities associated with it and shall immediately be presented to an authorized District representative upon request.

rom: W	ELL SECTION		Date:	158A (07-26-89)		91W0796	
spector:	Mac ver		Date of Inspection			tration No.;	.0.00.30
Vell Owner ARL	<u>Chael Helle</u> Co	<u> </u>	4/17	191	AV-5	07524	>19 HOSH
ddress of Well S	Site:	ZA BLU			City or Co	IPERTINO	
rilling Company	HAZMAT	ii .		Consultant			
	PURPOSE OF WEI	RANKHO (OKDOVA-	<i></i>	IFIC ENV	CONNEMAL GA	ar sc
		□ Domesti	c	Monitoring	Well Use		
	•	☐ Agricultu		Ø Vado	se		
			al/industrial		ndwater		
	*	☐ Cathodic	Protection	☐ •Other	·		
Mell co	ompleted according to proof Surface Annular Seal	ovisions of Santa (Clara Valley Water	District Permit	Yes 🗆 N	lo (If "No", see comme	ants below)
omments:	TD=1	26/2		SAND UPTO 4	'D '	10 SACK =	unay
	DEAT CL	MENT - 126	12-63' A	ENTONTE =3	1	HOLLOW ST	M
	.	163'-43'	-				

project 330-101.03

WELL CONSTRUCTION APPLICATION

5730 Aimaden Expressway, San Jose, C			09 89) (DP 4-901)	
Partict Permit No.:	TO BE COMPLET	ED BY DISTRICT		
9100796	1 11	1 - 0 1	Well Registration No.:	
Geologic Setting:	Expiration Date:	1-91	0752W12P03A	
3	10-11	-91	382836	
	27 N	.1.2	· · · · · · · · · · · · · · · · · · ·	
Property Owner:		Y OWNER AND DRILLER		
	Well Owner (if different) ;	Drilling Co.:	
ARCO Products Address:	製作	4	West Hazmat	
PO BOX 5811	Address of Well Site:		Driller's Contractors License Number (C-57 Reg'd)	
City, State, Zip:	10.025 V. Oc City, State, Zip:	Artza tiva.	C57-554979 Address:	
San Marto, Ca	Cupertino,	Ca	3233 Fitzgerald	
Telephone No.:	Telephone No.:	<u> </u>	City, State, Zip:	
			Rancho cadava, Ca 95742	
Assessor's Parcel No. of Well site:	Owner's/Consul		Telephone No.:	
Book <u>326 Page 10 Parcel 02</u>	<u>8</u> A <i>V</i> -	5	(916) 638-7276	
Estimated depth of completed well:	Less than 50 ft.	50 to 300 ft.	Over 300 ft.	
Purpose of Well: Domestic	Municipal/industrial	Agricultural	Monitoring Cathodic Protection	
*Monitoring wells are those constructed for the pi This includes wells constructed for general explo	ration and investigation p	ourposes as well as those to	Dibe constructed in conformance with the	
Hazardous Materials Storage Permit Ordinance !	or site-specific groundwa	iter monitoring of existing u	nderground hazardous materials storage	
tanks.				
			EXTRACTION/RECOVERY WELLS	
Other (specif		ous Materials Storage Perr		
ME OF BUSINESS AT WELL SITE:		Slahoo	Extraction/Recovery	
	1 1 No. 10 1		<u> </u>	
If proposed well is to meet compliance with a Hat	raroous Materials Storag		City or County been contacted? Yes No	
in yes, give name of city of country.		Type of monitoring device	ti 🗂	
Consultant's Name (Company):	4.1	Monitoring well use:	Depth Quality Chloride	
FACITIC Environmenta	11 Grap	Vadose device installation	Vapor 🔲 Interface 🔲 Suction Lysimeter	
Address:	8 1		SE CLEOSES	
1601 GIVIC CENTER D.	#202	Signatu	re of Responsible Professional ution of signature will be accepted)	
City, State, Zip:	asa-A	าดสตบล อหา	10 ¹	
Santa Clara, Ca	95050		CEG/293	
H93) 984-6536		Registration No. Civil Engineer	OR Certificate No. Engineering Geologist	
TOPOCRAPHIC FEATURES		<u> </u>	~/	
	valk 🔲 in a public road	On public property	On private property On SCVWD property	
Within 50 ft of the top of a creek bank		No Within 50 ft. of any		
Within 50 ft. of a sanitary sewer	☐ Yes [7]-1	vo Within 150 ft of a co	esspool or seepage pit Yes No	
Within 100 ft. of a pit privy, septic tank, leachfield	☐ Yes ☐	io Other wells exist on		
	7	· -	Active	
CERTIFICATION BY WELL CHINGEN AND UNITLEWAGENT:				
I certify that the Information given above is correct to the best of my knowledge. I certify that the well-will be constructed in compliance with the conditions of this permit, the Santa Clara Valley Water District's Ordinance 85-1 and, if applicable, the Hazardous Materials Storage Permit				
Ordinance of the County or City, as appropriate, well from that which is indicated on this applica	It is my responsibility a	s the well owner to notify th	is District of any changes in the purpose of this	
Clanda: Brank la	Arra 4	11111111	NTORING WELL PLAN APPROVAL	
Signature of Well Owner/Agent	, , , , , , , , , , , , , , , , , , , 	'Date 18990	y/County:	
Chanda Carrie dos	W. H/2 4	10/01	proved by:	
Signature of Driller/Agent		Date	uté:	
IMPORTANT: A minimum 24-hour notic Call (408) 927-0710 Ext. 66	e must be given to S 0. For weekends, h	SCVWD Well inspection	n Dept. prior to installing the annular seal. Il (408) 395-8121 or (408) 927-0710.	

proj. 330-61.03

BURNELL BURNEL

ORIGINAL File with DWR

Do not fill in

THE RESOURCES AGENCY Do not DEPARTMENT OF WATER RESOURCES
WATER WELL DRILLERS REPORT No. 382836

Notice of Intent No. — Local Permit No. or Date 9100796	State Well Na 0752 W12 P031
<u> </u>	Other Well No.
(1) OWNER: Name ARCO	(12) WELL LOG: Total depth 136.71. Completed depth 63 ft.
City F San Mata, Ca 2119440	from ft. to ft. Formation (Describe by color, character, size or material)
(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	There see Allachal
(2) LOCATION OF WELL (See instructions): County Santa Clara Owner swell Number AV-5	- HASE SEE PHIPULE
Well address if different from above 06 25 V - RATEO	Bong Leg
Township CAPOLING Range Section	
Distance from cities, roads, railroads, fonces, etc.	
	- \
· · · · · · · · · · · · · · · · · · ·	
(3) TYPE OF WORK	- \\
New Well Deepening	-
Reconstruction	
See AHAChed Borizontal Well	
Destruction (Describe destruction materials and pro-	
cedures in Item 12)	
(4) PROPOSED USE.	
Domestic E	- MO - MO
Irrigation	(4) 1
Industrial	1 ///-//
Test Well	
Municipal	
Other	0) 0 - (00
WELL LOCATION SKETCH (Discribe) WOODS	/
(5) EQUIPMENT: (6) GRAVEL EACK:	
Western C. State Co. State	200 G
Cable Li Air Li Claffictor of bore	
HONTON SHAWAT PRODUCTION STORY	
(7) CASING INSTALLED: (8) PERFORATIONS:	9
Steel Plastic D Spricesto Type of perforation or size of person	= :
From To Dia Gage or From To Siot	□ 2
ft. ft. wall to size	
0 62 2 40 40 (623,020	- II
2/1/0	•
(9) WELL SEAL: Was surface shultary and provided? Yes VI No El House Indeed 39 (1)	
The state of the s	
Were strata scaled against pollution? Yes, No Interval ft. Method of scaling ft.	Work started 10 C
(10) WATER LEVELS:	Work started 19 Completed 19 WELL DRILLER'S STATEMENT:
Depth of first water, if knownft.	
Standing level after well completion	This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
(11) WELL TESTS:	William and the to
Was well test made? Yes No I If yes, by whom?	Signed (Well Driller)
Type of test Pump Bailer Air lift	NAME WEST / AZITICAT
Depth to water at start of testft. At end of testft Dischargegal/min after	Address 3233 (Person firm or corporation) (Typed or printed)
Chemical analysis made? Yes No No If yes, by whom?	City RANCHO COORDIN ZIP 957+2
Was electric log made Yes □ No □ If yes, attach copy to this report	License No. <u>C51</u> 544979 Date of this report <u>6-91</u>
	Date of day telon

Well Number	Screened Interval (feet below ground surface)
AV-1	45 to 60
AV-2	45 to 65
AV-3	40 to 55
AV-4	39 to 54
AV-5	43 to 63

A Lonestar 2 x 12 sand pack was placed in the annular space across the screened interval and extends approximately 2 to 5 feet above the top of the screens. A bentonite and cement seal extends from the sand pack to the ground surface. A locking cap and protective vault box were installed on top of each well. The attached boring logs show well construction details.

Laboratory Analysis

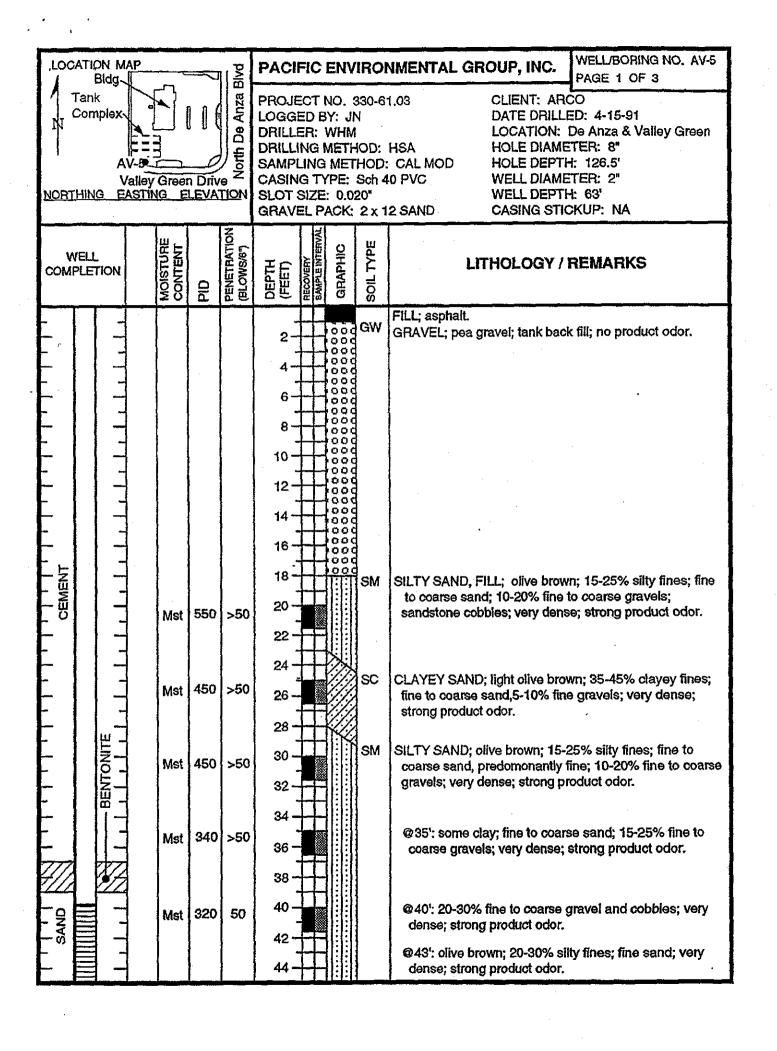
Soil samples from the borings were analyzed for total petroleum hydrocarbons (calculated as gasoline), and benzene, toluene, ethylbenzene, and xylenes (BTEX compounds). Soil samples from 5-foot intervals from each boring were submitted for analysis. The analytical method for determining the presence of total petroleum hydrocarbons (TPHg) is taken from EPA Methods 8015, 8020, and 5030 using the purge-and-trap technique, with final detection by gas chromatography using a flame-ionization detector and photo-ionization detector. The certified analytical reports are attached to this report.

FINDINGS

Subsurface Conditions

Soils encountered at the site consisted primarily of clayey sands, silty sands, poorly graded sands, and clayey gravels, two distinct and continuous clay/silt layers, and some discontinuous clay and silt layers (Figure 6). The depth of the borings ranged from 101-1/2 to 126-1/2 feet. The top of the first clay/silt layer occurred at different depths in each well ranging from 54 to 68 feet. The thickness of this layer ranged from approximately 3 to 13 feet. The second clay/silt layer occurred at depths ranging from 74 to 80 feet and was found to range in thickness from 1 to 16 feet. This second clay/silt layer was not found in AV-1.

Groundwater was not encountered in any of the borings and thus no groundwater monitoring wells were installed. Depth to groundwater data obtained from the



LOCATION	MAP				PACIFIC	EN	VIROI	MENTAL GROUP, INC.	WELL/BORING NO. AV-5 PAGE 2 OF 3
See	Pag	e O	ne		PROJECT NO. 330-61,03 LOGGED BY: DRILLER: DRILLING METHOD: SAMPLING METHOD: CASING TYPE: SLOT SIZE: GRAVEL PACK: CLIENT: LOCATION: HOLE DIAMETER: WELL DIAMETER: WELL DEPTH: CASING STICKUP:				
WELL COMPLETION	~	MOISTURE CONTENT	PID	PENETRATION (BLOWS/6")	DEPTH (FEET) RECOVERY SAMPLE INTERVAL	GRAPHIC	SOIL TYPE	LITHOLOGY /	REMARKS
	-	V. Mst	280	>50	46 - 48 -		SM	SILTY SAND - continued.	
		V. Mst	280	>50	50 -			@50': very dense; some prod	uct odor.
SAND		Mst	280	>50	54 - 56 - 58 - 58				luct odor.
		Mst- Wt	900	>50	60		-	@60': 5-10% fine gravel; very odor.	dense; moderate product
Backfilled with		Mst	240	>50	66 - 68 - 68		CL	CLAY; olive brown; low to mod 15-25% fine sand; hard; very	
Neat Cement		Mst	220	>50	70			@70': hard; no product odor.	
,		Mst	220	>50	" T	Y	вм	SILTY SAND; olive brown; 15- fine sand; very dense; no pro	
·		Mst	220	>50	80 82		CL	CLAY; olive brown; moderate of coarse sand; 5-15% fine to cooproduct odor.	
• •		Mst	175	>50	86 -		ML	SILT; olive brown; some clay; product odor.	30-40% fine sand; hard; no
	-				88				

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LOCATION: M	IAP				PACIFIC EN	/IROI	NMENTAL GROUP, INC.	WELL/BORING NO. AV-5 PAGE 3 OF 3		
See F	'age	e O)ne		LOGGED BY: DRILLER: DRILLING MET	ROJECT NO. 330-61.03 OGGED BY: PRILLER: PRILLING METHOD: AMPLING METHOD: ASING TYPE: LOT SIZE: CLIENT: DATE DRILLED: LOCATION: HOLE DIAMETER: WELL DIAMETER: WELL DEPTH:				
WELL COMPLETION		MOISTURE	PID	PENETRATION (BLOWS/6")	DEPTH (FEET) RECOVERY SAMPLE INTERVAL GRAPHIC	SOIL TYPE	LITHOLOGY /	REMARKS		
Backfilled with Neat		Mst	106	>50	90	ML SM	SILT - continued. SILTY SAND; ofive brown; 15-2	25% silty fines; fine to		
_ Cement _			· :		92		coarse sand; very dense; no p	product odor.		
		Mst	45	>50	96 - 98 - 98 - 98		@95': some clay; 5-15% fine t dense; no product odor.	o coarse graver, very		
		Mst	46	>50	100-		@100': no clay; fine sand only no product odor.	r; no gravel; very dense;		
		Mst	80	>50	104		@105': very dense; no produc	t odor.		
- - -		Mst	10	>50	108		@110': fine to coarse sand; pr	redominantly fine sand;very		
		,			112		dense; no product odor			
- - -		Mst	1	>50	116-		@115': 10-15% silty fines; fine clay; 15-25% fine to coarse of product odor.			
		Mst	1	>50	120		@120': very dense; no produc	t odor.		
 		Mst	1	>50	124		@125': very dense; no produc	t odor; auger refusal.		
					128		BOTTOM OF BOR	ING AT 126.5'		
-					132		}			

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Sanka Clara Valley Water District 5750 ALMADEN EXPRESSWAY SAN JOSE, CA 95118-3686

10625 N. DeAnza Blvd





APN: 32610028 10625 N De Anza Blvd Cupertino CA 95014

Well Annotations- 7 Wells Selected

	No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
ľ	1	07S02W12P002	86W0263	A611-B9	Other-Active	6115958	1947112
1	2	07S02W12P003	91W0794	AV-1	Other-Active	6115957	1947019
1	3	07S02W12P004	91W0796	AV-5	Other-Active	6115978	1947038
Į	4	07S02W12P005	91W0797	AV-4	Other-Active	6115997	1947017
-1	5	07S02W12P006	91W0793	AV-3	Other-Active	6115978	1946996
i	6	07\$02W12P007	91W0795	AV-2	Other-Active	6115956	1947077
1	7	07S02W13F001	96W00124	A 1	Other-Active	6115961	1947058

Wells.shp
Water Supply - Active
Water Supply - Standby
Water Supply - Inactive
Extraction (Env) - Active
Extraction (Env) - Inactive
Other - Active
Other - Inactive
Abandoned
Destroyed
Status Undetermined
Parcels.shp
Fuelleak.shp
VALFLOOR.SHP
Zone 1
Zone 2
Zone 3
Zone 4
Zone 5

Approximate Scale

c:\gisprojects\well_info.apr

25 0 25 50 Feet

September 14, 2005

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

			Page 1 of
5750 ALMADEN EXPRESSWAY, SAN JOS	E, CA 95118-3686	the same of the sa	DISTRICT PERMIT NO.:
Please complete all information.			05D00567
Well Owner:	Property Owner:		Name of Business/Residence at Well Site:
Atlantic Richfield Company	Atlantic Richfield C		ARCO Service Station #6111
Well Owner's Mailing Address:	Property Owner's Mailin	g Address:	Address of Well Site:
P.O. Box 6549	P.O. Box 6549	7.7	10625 North DeAnza Blvd.
City, State, Zip:	City, State, Zip:		City, State, Zip:
Moraga, CA 94570	Moraga, CA 94570	,	Cupertino, CA
Telephone No.:	Telephone No.:	•	Assessor's Parcel Number of Well Site:
925-299-8891	925-299-8891		Book: 326 Page: 10 Parcel: 028
Consultant:		Drilling Company:	
URS Corporation		Gregg Drillin	g
Address:		Address:	
1333 Broadway, Suite 800	<u> </u>	950 Howe Ro	ad
City, State, Zip:		City, State, Zip:	
Oakland, CA 94612		Martinez, CA 94	
Telephone No.:		Telephone No.:	C-57 License No.:
510-874-3026 / John McCain		925-313-5800	485165
Check if address or phone number has change	ed.	☐ Check if address or	phone number has changed.
All questions below are to be complete	d before permit can	be issued: if unknov	vn. applicant shall make on-site
investigation to determine correct answ	vers.	,	()
	Well Info	rmation	"un-registered"
Well Registration No.	Owner/Consultant Well N		Original Well Construction Permit No.:
0750 14-17-1007	(AGH Qg)	"A\/-(0	GGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGG
Well Casing Death:	Total Boring Depth:	/ 1 V V	Well Casing Diameter:
A See Well Location Map	_ ,	金	
THIS SECTION TO BE COMPLE		ORING WELLS OR EX	TRACTION/RECOVERY WELLS
CASE NAME: ARCO Service Station 6111		FL#01	
Oversight Agency, Santa Clara Co. Rny, Health	Househouse CAVAND		
Oversight Agency: Santa Clara Co. Env. Health	it under S.C.V.W.D. ove	rsight, list Case Number(s)):
TI W. II. COVING			
☐ Well on SCVWD property/easement*	Well is within 50 feet	of the top of a creek/river	bank* (* See General Conditions, E.)
Well Description:			
Vertical Well Dewatering Well	☐ Elevator Shaft		☐ Horizontal Wall ☐ Pit Well
Well Type: check all that apply		•	
☐ Water Producing ☐ Contamination (supply or extraction)	Cleanup 🔲 Agriculti	ural Domestic [Municipal & Industrial Vapor Extraction
Monitoring Inclinometer Groundw	vater XVadose □ I	Piezometer 🔲 Interface	Suction Lysimeter Seismic
☐ Injection/Infiltration ☐ Contai	/ mination Cleanup	Reclaimed Water	☐ Air Sparging
☐ Cathodic Protection			_ , , ,
Additi	onal Questions Fo	r Water Producing	Wells
Does the well have: 1. Outer conductor cas			······································
2. Annular cement sea			No No
surface?			
3. A S.C.V.W.D. water	meter attached?	☐ Yes ☐	No
Type of Original Drilling Method:			
☐ Rotary ☐ Cable-Tool ☐ Hand Dug	Pit Well 🔲 Hollow S	Stem Auger	r:

IMPORTANT

A minimum 24-hour notice must be given to SCVWD prior to installing the annular seal. Call (408) 265-2607 Ext. 2660. For weekends, holidays, after hours call (408) 265-2607, Ext. 2120. Please allow 10 working days to process permit application.

Page 2 of 4

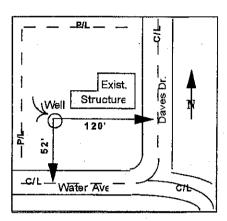
Site Plan

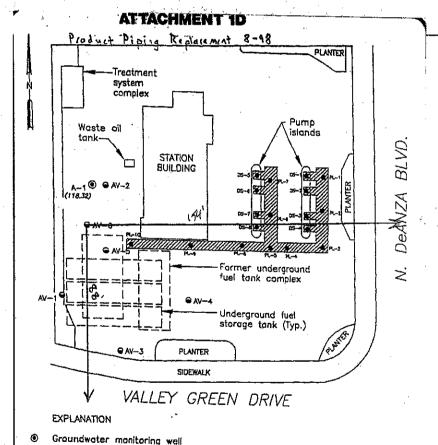
WELL LOCATION

(Draw accurately; recommend using assessor's map)

- Sketch well location to scale, show dimensions to nearest foot. (Do not attach separate map.)
- 2. Show a minimum of two dimensions at right angles. Dimensions shall be from the centerline of the closest named streets, roads, or highways.

EXAMPLE ---





AV-le

Their is evidence @ the site that this well has already been destroyed. However, URS has nothing in its records indicating this. If this well has been destroyed according to SCVWD records, please do not supply URS W/ a permit to destroy AV-6.

Soil Sample Location

Product Piping Trench
0 30 60

SCALE IN FEET

Vadose zone monitoring well



DATEOCT. 1998
DWH KAB
APP 0
PROJECT NO.
20605-205,001

FIGURE 1
ARCO PRODUCTS COMPANY
SERVICE STATION 6111
CUPERTINO, CAUFORNIA
GROUNDWATER DATA SUMMARY
SECOND QUARTER 1998

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 3 of 4

Please describe, in detail, the proposed destruction method] *•	
Well destruction via pressure grout according to		
wen destruction via pressure grout according w	o oc v wb guidelines.	
		
	, , , , , , , , , , , , , , , , , , , ,	· · · · · · · · · · · · · · · · · · ·
	·	
*Any well destruction in which the well casing is left i destroyed using approved neat cement grout.	in place and in which the well has a filter pack outs	ide the casing, must be
I understand that all work is to be done in accordance conditions of this permit (see page 4). I also certify tha NOTE: All applicable signatures must be present before	at the information given in this permit is correct.	andards, and the
Signature_of_Well Owner(Agent:	Print Name:	Date:
	Jacob Henry/ URS for Atlantic Richfield Co	8-30-05
Signature of Pritter Agent:	Print Name:	Date:
	Jacob Henry/ URS for Gregg Drilling	8-30-05 Date: 8-30-05 Date:
Signature of Consultant (Nf any):	Print Name:	Date:
	Jacob Henry/ URS	8-30-05
	DISTRICT USE ONLY	Approximation of the second of
The District has approved the following destruction		TM C
The District has approved the following destruction Pressure Grout Method (as outlined in Standa NOTE: Neat cement is the only sealing material)	on methods for the well described in this permit:	SMC 1/4/06
Pressure Grout Method (as outlined in Standa NOTE: Neat cement is the only sealing materi	on methods for the well described in this permit:	1/4/06
Pressure Grout Method (as outlined in Standa NOTE: Neat cement is the only sealing materi Drill out well to a total depth of	on methods for the well described in this permit: ards). ial approved for pressure grouting. feet, with a minimum bore of feet and back fill with approved seal I depth during clean out of well). NOTE: Neat ce	inches.
Pressure Grout Method (as outlined in Standa NOTE: Neat cement is the only sealing material Drill out well to a total depth of Clean out well casing to a total depth of depth is unknown, driller must determine total	on methods for the well described in this permit: ards). ial approved for pressure grouting. feet, with a minimum bore of feet and back fill with approved seal I depth during clean out of well). NOTE: Neat ce ed wells.	inches.
Pressure Grout Method (as outlined in Standa NOTE: Neat cement is the only sealing material. Drill out well to a total depth of	on methods for the well described in this permit: ards). ial approved for pressure grouting. feet, with a minimum bore of feet and back fill with approved seal I depth during clean out of well). NOTE: Neat ce ed wells. ag depths prior to backfilling:	inches. ling material (if total ement is the only sealing
Pressure Grout Method (as outlined in Standa NOTE: Neat cement is the only sealing material. Drill out well to a total depth of	on methods for the well described in this permit: ards). ial approved for pressure grouting. feet, with a minimum bore of feet and back fill with approved seal I depth during clean out of well). NOTE: Neat ce ed wells. ag depths prior to backfilling:	inches. ling material (if total ement is the only sealing
Pressure Grout Method (as outlined in Standa NOTE: Neat cement is the only sealing material. Drill out well to a total depth of	on methods for the well described in this permit: ards). ial approved for pressure grouting. 4 12 feet, with a minimum bore of feet and back fill with approved seal I depth during clean out of well). NOTE: Neat ce ed wells. ag depths prior to backfilling: been previously veno	inches. ling material (if total ement is the only sealing
Pressure Grout Method (as outlined in Standa NOTE: Neat cement is the only sealing material. Drill out well to a total depth of	on methods for the well described in this permit: ards). ial approved for pressure grouting. \$\frac{1}{2}\$ feet, with a minimum bore of feet and back fill with approved seal I depth during clean out of well). NOTE: Neat ce ed wells. ag depths prior to backfilling: be been previously veno and activities? The well has het been	inches. ling material (if total ement is the only sealing)
Pressure Grout Method (as outlined in Standa NOTE: Neat cement is the only sealing material. Drill out well to a total depth of	on methods for the well described in this permit: ards). ial approved for pressure grouting. \$\frac{1}{2}\$ feet, with a minimum bore of feet and back fill with approved seal I depth during clean out of well). NOTE: Neat ce ed wells. ag depths prior to backfilling:	inches. ling material (if total ament is the only sealing) 13+12+ Les troyed
Pressure Grout Method (as outlined in Standa NOTE: Neat cement is the only sealing materion of Drill out well to a total depth of Glean out well casing to a total depth of depth is unknown, driller must determine total material approved for back filling gravel packed Well casing must be perforated at the followin Other: Well may have during taule records in dicate	on methods for the well described in this permit: ards). ial approved for pressure grouting. \$\frac{1}{2}\$ feet, with a minimum bore of feet and back fill with approved seal I depth during clean out of well). NOTE: Neat ce ed wells. ag depths prior to backfilling:	Inches. Inches.

Santa Clara Valley Water District

WELL DESTRUCTION APPLICATION

FC 198w (12-16-02)

Page 4 of 4

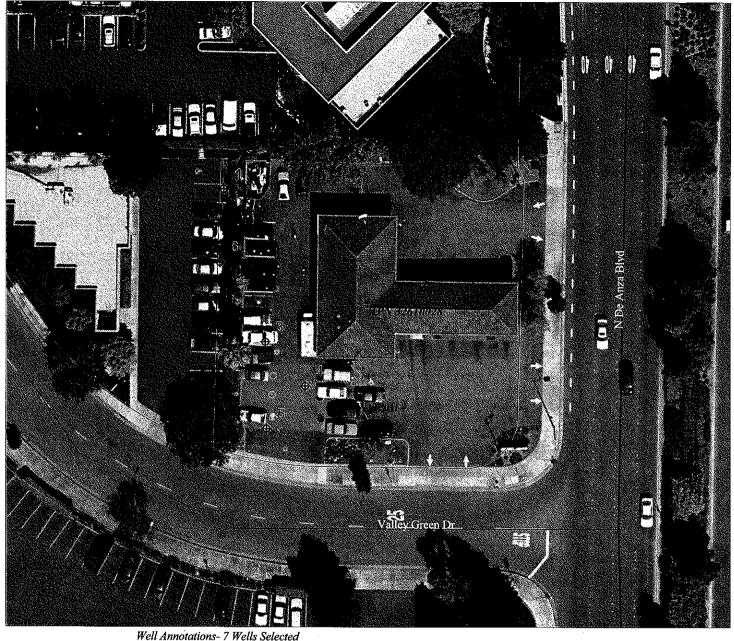
GENERAL CONDITIONS

- A. SCVWD (Telephone 408-265-2607, Ext. 2660) MUST BE NOTIFIED A MINIMUM OF ONE WORKING DAY BEFORE THE PLACEMENT OF THE WELL DESTRUCTION SEALING MATERIALS. An authorized District representative must be on site to witness the destruction activities. This requirement may be waived by an authorized District representative. If the District waives the inspection requirement, the District may request the Permittee(s) to furnish certification under penalty of perjury that the well was destroyed in accordance with the District Well Standards and with the permit conditions.
- B. This Permit is valid only for the purpose specified herein. Well destruction methods authorized under this Permit may not be changed except by written approval of an authorized District representative, and only if the District believes that such a change will result in equal or superior compliance with the District and State Well Standards (e.g. if the District representative believes that site conditions warrant such a change).
- C. This Permit is only valid for the Assessor's Parcel Number indicated on it.
- D. This Permit may be voided if it contains any incorrect information. If the permit is voided after work has begun, the well or boring that is being destroyed under this permit may be required to be reconstructed in accordance with District and State Well Standards.
- E. If any work associated with this permit will take place within 50 feet of the top of the banks of a stream or watercourse, or on SCVWD property, an encroachment or construction permit must be granted by the District's Community Projects Review Unit (telephone (408) 2652607, Ext. 2350, 2217, or 2253).
- F. Within 60 days of the completion of well destruction activities, the driller or consultant identified on this permit shall fully complete State of California DWR Form 188 and submit the original to the District's Wells and Water Production Unit.
- G. The Permittee(s) shall assume entire responsibility for all activities and uses under this Permit and shall indemnify, defend, and hold the District, its officers, agents, and employees free and harmless from any and all expense, cost, and liability in connection with or resulting from, the granting of or exercise of this Permit including, but not limited to, property damage, personal injury, and wrongful death.
- H. Permittees are required to be in full compliance with Cal/OSHA California Labor Code Section 6300.
- A current C-57 Water Well Drilling Contractors License is required for the destruction of all wells.
- J. Permittee, permittee's contractors, consultants or agents shall be responsible to assure that all materials generated during drilling, well destruction, well development, pump testing, or other activities associated with this Permit will be safely handled, properly managed, and disposed of according to all applicable federal, state, and local statutes regulating such. In no case shall these materials/waters be allowed to enter, or potentially enter, on or off-site storm sewers, dry wells, or waterways. Such materials/waters shall not be allowed to move off the property where the work is being completed.
- K. The driller and consultant (if applicable) shall have an active copy of their Worker's Compensation Insurance on file with the District.
- L. This Permit shall expire if not exercised within 180 calendar days of its approval unless an extension of the permit expiration date is granted in writing by an authorized District representative.
- M. If the well approved to be destroyed under this permit is a monitoring well, associated with an investigation/cleanup overseen by a regulatory agency, the proposed well destruction must be approved by the person with regulatory authority over the investigation/cleanup.
- N. This permit shall be kept on-site during the completion of all activities associated with it and shall immediately be presented to an authorized District representative upon request.

Sanka Clara Valley Waker District 5750 ALMADEN EXPRESSWAY SAN JOSE, CA 95118-3666

10625 N. DeAnza Blvd





APN: 32610028 10625 N De Anza Blvd Cupertino CA 95014

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	No	Well_nbr	Permit	Consultnum	Status	Easting	Northing
	1	07S02W12P002	86W0263	A611-B9	Other-Active	6115958	1947112
	2	07S02W12P003	91W0794	AV-1	Other-Active	6115957	1947019
	3	07S02W12P004	91W0796	AV-5	Other-Active	6115978	1947038
ı	4	07S02W12P005	91W0797	AV-4	Other-Active	6115997	1947017
ļ	5	07S02W12P006	91W0793	AV-3	Other-Active	6115978	1946996
	6	07S02W12P007	91W0795	AV-2	Other-Active	6115956	1947077
	7	07S02W13F001	96W00124	A1	Other-Active	6115961	1947058

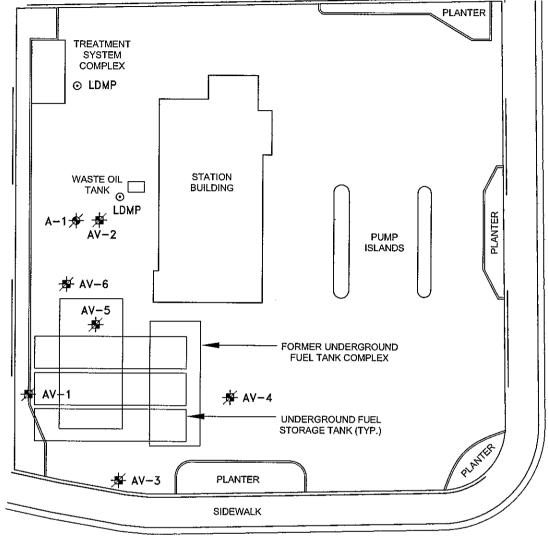
Wells.shp
Water Supply - Active
Water Supply - Inactive
Extraction (Env) - Inactive
Cother - Active
Other - Inactive
Abandoned
Destroyed
Status Undetermined
Parcels.shp
Fuelleak.shp
VALFLOOR.SHP
Zone 1
Zone 2
Zone 3
Zone 4
Zone 5

Approximate Scale
25 0

c:\gisprojects\well_info.apr

Attachment B

DWR Well Completion Reports (Original copy submitted to the SCVWD Wells Division)



VALLEY GREEN DRIVE

LEGEND:

LDMP @ EXISTING LEAK DETECTION MONITORING PROBE LOCATION



NOTE: SITE MAP ADAPTED FROM SECOR INTERNATIONAL FIGURES. SITE DIMESIONS AND FACILITY LOCATIONS NOT VERIFIED.

URS

Arco Service Station #6111 Sunnyvale, California

Project No. 38487385

SITE MAP

FIGURE

BOULEVARD

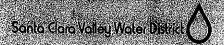
ANZA

BΕ

NORTH

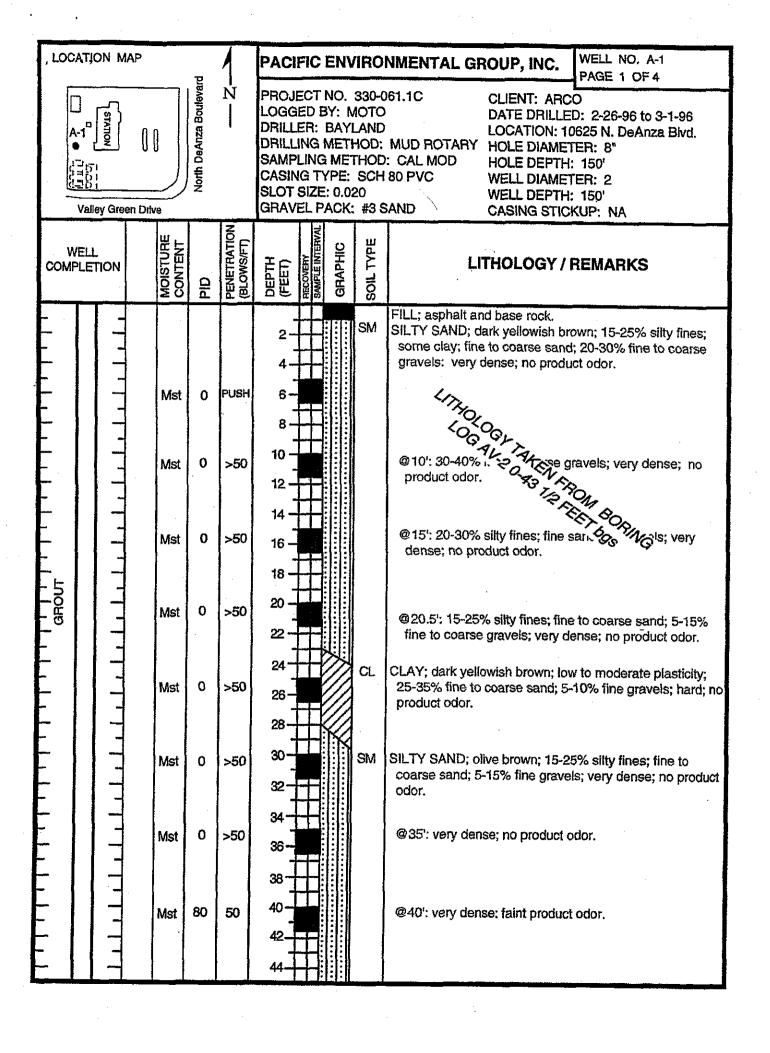
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WELL DESTRUCTION COMPLETION NOTICE FCE (218 (08-14 98)

Inspector Owner/Consultant	jemana Nojej	Date of his pertion: /65/12/65 Well:Registr		80562 31
Well Owner Carlotte Company Well Depth	Address of Co.	Well Site /oG2.5 // De Consultant Alloway (Site) Diameter: Game Wateral We	Anza III	CHYPET, AS
/50 Casing Pertorated	$\frac{\mathcal{B}'''}{\rho}$ $\frac{2}{\rho}$		Mari Cement 1 10 Säck Bentonite	Sand Signry
<u> </u>	Bail Pert & Backfill	☑ Drill Out ☑ Excayaite ☑ Bail & Backfill ☑ Other (St nta Clara Valley Water DistrictsPer	e Comments)	Movee comments)
Comments	<u>Lac</u>	Long:		
Dištribution PRIG i	NAL Përmit File YELLOW	-City/County PINK-Well Files Co	DENROD-Permillee	



LOCATIO	ON MAP				PACIF	FIC E	N۷	IRON	IMENTAL GROUP, INC. WELL NO. A-1 PAGE 2 OF 4
Se	e Pa	ge C	ne	,	PROJECT NO. 330-061. LOGGED BY: DRILLER: DRILLING METHOD: SAMPLING METHOD: CASING TYPE: SLOT SIZE: GRAVEL PACK:				61.1C CLIENT: ARCO DATE DRILLED: LOCATION: HOLE DIAMETER:
WELL		MOISTURE	GIA	PENETRATION (BLOWS/FT)	DEPTH (FEET)	RECOVERY SAMPLE INTERVAL	GRAPHIC	SOIL TYPE	LITHOLOGY / REMARKS
-	1				46 -			SM	SILTY SAND: as above.
-	1 1 1	Mst	115	34	48 50				@48.5': as above; medium dense; moderate product odor.
-		Mst	57	29	52 54 56				@53.5-55': 20% silty fines; 70% fine sand; 10% medium sand; medium dense; faint product odor.
- 10		Mst	350	35	58 60 62		***********		@58.5-60': 20% silty and clayey fines; 70% fine sand; 10% fine gravel; medium dense; moderate product odor.
GHO					64 66				-
-					68 - 70 - 72 -				
•	1 1 1	Mst	163	32	74 – 76 –			CL	SANDY CLAY: olive brown; moderate plasticity; 75% clayey fines; 20% fine to medium sand; trace fine gravel; very stiff; faint to moderate product odor.
-	1 1 1				78 - 80 -				
					82 - 84 - 86 -			ML	SILT: olive brown to dark greenish gray; no plasticity; 70% silty fines; 30% fine sand; hard.

,LOCATIC	N MAP	,			PACIF	PACIFIC ENVIRONMENTAL GROUP, INC. WELL NO. A-1 PAGE 3 OF 4							
Sec	e Pa	ige C	One		LOGGI DRILLI DRILLI SAMPI CASIN SLOT	OJECT NO. 330-061.1C GGED BY: DATE DRILLED: LOCATION: LOCATION: HOLE DIAMETER: MPLING METHOD: HOLE DEPTH: SING TYPE: WELL DIAMETER: WELL DEPTH: CASING STICKUP:							
WELL COMPLET		PENETRATION (BLOWS/FT)	DE РТН (FEET)	HECOVERY SAMPLE INTERVAL	GRAPHIC	SOIL TYPE	LITHOLOGY / REMARKS						
	1	MOISTURE CONTENT		52	_			ML	SILT: hard; faint product odor.				
GROUT I I	1,1,1,1,1,1,1,1,1,1	Mst		33	90 — 92 — 94 — 96 — 98 — 100 — 102 — 104 — 106 — 110 — 1112 — 1114 —			SM	SILTY SAND: olive brown; 20% silty fines; 80% fine to medium sand; dense; faint product odor. @103.5-105': 20% silty and clayey fines; 80% fine to coarse sand; dense; faint product odor.				
SAND	BENTONITE ——	Mst Mst	18	40 >63	116- 118- 120- 122- 124- 126- 128-		7	SP GP	GRAVELLY SAND: olive brown; 20% clayey fines; 50% fine sand; 30% angular to rounded gravel; up to 2" diameter; dense; faint product odor. SANDY GRAVEL: olive brown; 40% fine to coarse sand; 60% angular to rounded gravel up to 1-1/2" diameter; very dense; faint product odor.				
		Mst- Wt		>63	128 - 130 - 132 -				@130': gravel is rounded predominantely 1/4" diameter; size ranges up to 3/4" diameter; very dense; no product odor.				

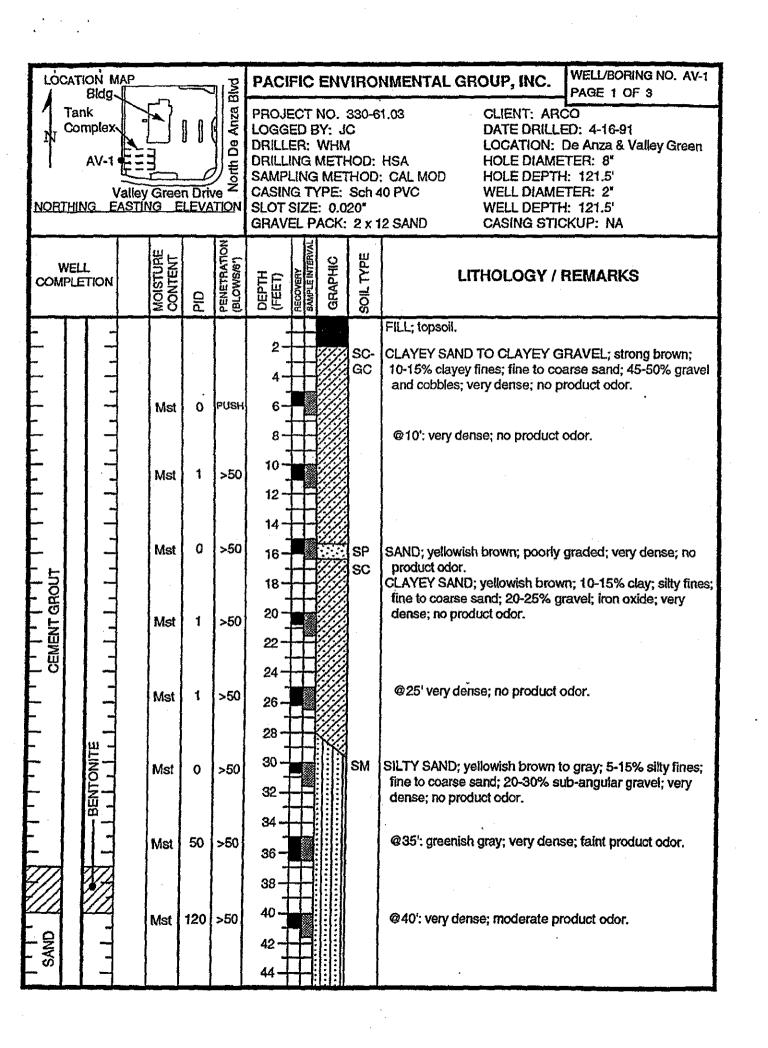
LOCATION MAP	PACIFIC ENVIRON	MENTAL GROUP, INC. WELL NO. A-1
See Page One	PROJECT NO. 330-06 LOGGED BY: DRILLER: DRILLING METHOD: SAMPLING METHOD: CASING TYPE: SLOT SIZE: GRAVEL PACK:	PAGE 4 OF 4 CLIENT: ARCO DATE DRILLED: LOCATION: HOLE DIAMETER:
MOISTURE CONTENT PID PENETRATION RELOWSFETT	DEPTH (FEET) RECOVERY SAMPLE INTERNAL GRAPHIC SOIL TYPE	LITHOLOGY / REMARKS
Mst- 0 >63 Mst- Vt 0 >63	134 - 134 GP	CLAYEY GRAVEL: olive brown; 30% clayey fines; 10% fine to coarse sand; 60% angular to rounded gravel up to 1" diameter; very dense; no product odor. GRAVELLY CLAY: yellowish brown; 75% clayey fines; 10% fine to medium sand; 15% fine rounded gravel; hard; no product odor. BOTTOM OF BORING 150'

ORIGIN. File with							WELL.		OF CALE		RNIA N REPOR	₹Т	OF SO	2 ONL	<u>ィー</u> (パ /	00 N	PIDIDIS
Page	_ of		٨	1/	ار ا	[WELL	Refer to 1	nstruction	ı Pa	omphlet			TATE W	ELL NO)./STATI	ON NO.
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										4	Fences, Rivers, etc. ar necessary. PLEASE 1	nd at BE A	tance of Well from Road ttach a map. Use addition ACCURATE & COMPL	mal pap ÆTE.	er if	,	OTHER (SPECIFY)
	· · ·									╁			EVEL & YIELD			ETED	WELL
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ATTACH A	DDITIONAL II	NFORMATIC	ON, IF	IT	EXIS	STS.	Signey	LL DRILLEBANTHO	DRIZES REPRE	ESEN	ATIVE 6	100	gg [/	SIGNED	08	<u> </u>	57 LICENSE NUMBER

WELL DESTRUCTION COMPLETION NOTICE

FCE 218 (08-14-98)

Inspector.	Thiemann	Date of inspection / 10/12 / 05	Permit o	<u>5700546</u>
Wall Owner.	'AV-1 Lak-Gala	dress of Well Sign	<u> Од 202</u> 4 <u>Гре</u> Ап г а	City or County
Well Depth	Borehole Dian(4)	r. Casing Diameter Casing Mail Mail 2" PVC		Rotary Other (see comments)
Casing Performance	orated to		. Bentonite 🐪 🗵 Oth	Sack Sand Slurry er (See Comments)
Well-destroy	El Bail, Perf. & B yed according to provision	ackfill: 国Ball & Backfill: 国	ther (See Comments) not Permit?	No (See Comments)
GPS Coordi Gomments.	nates Lat	Long Miles and the second sec	Property of Agency (April 1998)	** *** *** *** *** *** *** *** *** ***
Pistribution	ORIĞINAL-Permit Files	YELLOW-City/County: PINK-Well F	ile. GOLDENROD Perimities	

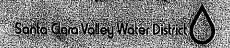


LOCATIO	м ис	ΑP				PACIFIC	EN\	/IRO	NMENTAL GROUP, INC.	WELL/BORING NO. AV-1				
Sec	e P	' ag	e C)ne		PROJECT LOGGED E DRILLER: DRILLING I SAMPLING CASING TY SLOT SIZE GRAVEL P	NO. BY: METI METI METI YPE:	330-6 HOD: FHOD	CLIENT: DATE DRILLI LOCATION: HOLE DIAME	TER: 1 : TER: 1 :				
WELL COMPLET	ION		MOISTURE CONTENT	Old	PENETRATION (BLOWS/6")	DEPTH (FEET) RECOVERY SAMPLE INTERVAL	GRAPHIC	SOIL TYPE	LITHOLOGY /	REMARKS				
	1 1 1 1	.*	V. Mst	350	>50	46 - 48		SM	SILTY SAND - continued. @45': strong brown; 35-45% s fine sand; trace coarse sand product odor.					
SAND			V. Mst	290	>50	50 - 5 2 - 5 4 - 5 4		·	@50': very dense					
	BENTO		V. Mst	210	>50	56 - 58			@55': very dense; moderate p @58': dark greenish gray; 5-16 coarse sand; 5-10% gravel; v	0% silty fines; fine to				
			Wt	50	>50	62 64		CL	odor. CLAY; strong brown; low plastic sand; hard; moderate product	ity; 30-40% very fine				
BackfillewithNeatCemen	=		Mst	40	>50	66 - 8		SC	@65': hard; moderate product					
			Mst	130	>50	70 - 72 - 72			fine to coase sand, trace gravel; ve product odor.	ery dense; moderate				
-			Mst	51	>50	74 76 - 1		SM	@75'; very dense; no product					
	1111		Mst	21	>50	80		GIVI	M SILTY SAND; strong brown; 30-35% silt and clay; fine to coarse sand; trace to 5% gravel; very dense; no product odor.					
	Mst 40 >50								@85': 20-25% gravel; very der	se; no product odor.				

LOCATION M	AP	**************************************			PACIFIC	EN'	VIRO	NMENTAL GROUP, INC.	WELL/BORING NO. AV-1 PAGE 3 OF 3
See F	Pag	je C)ne		PROJECT LOGGED E DRILLER: DRILLING SAMPLING CASING TO SLOT SIZE GRAVEL P	BY: MET ME ME YPE:	HOD: THOD	DATE DRILLI LOCATION: HOLE DIAME	ED: ETER: -t: ETER: -t:
WELL COMPLETION		MOISTURE CONTENT	DID	PENETRATION (BLOWS/6")	DEPTH (FEET) REGOVERY SAMPLE INTERVAL	GRAPHIC	SOIL TYPE	LITHOLOGY /	REMARKS
Backfilled With Neat Cement —		Mət	8	>50	90 -		SM	SILTY SAND - continued. @ 90': very dense; no product	odor.
		Mst	18	>50	94 - 96 - 9 8 -			@94': very dense; no product	odor.
1		Mst	5	>50	100			@98':strong brown; 20-30% fil no product odor.	nes; fine sand; dense;
		Mst	15	>50	104 - 106 - 108 - 108 - 108			@ 105': 10-15% coarse sand a product odor.	nd gravel; very dense; no
 		Mst	9	>50	110			@ 110': very dense; no produc	ot edor.
		Mst	3	>50	116			@ 115': very dense; no produc	ot odor.
		Mst	4	>50	120			@ 120': very dense ; no produ BOTTOM OF BOR	
					124 126 128				
					130	·			

ORIGINA File with							VX7T2T T	,		F CALIF			· rars	DWR USI	E ONL	<u> </u>	DO N	NOT FILL IN
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Pern	nit No	051						it Γ)ate	9	<u>;</u> -	14-05	-			_	OTHER	
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				—	—	—					1				•	Ì	U	Inder "GEOLOGIC LOG")
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				_		_		_			1			EVEL & YIELD				WELL
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TOTAL D	EPTH OF (COMPLET	ED Y	WE	LL		65 (Feet)	<u>.)</u>		!	*	May not be repre	senta	ative of a well's lon	ig-term	yield.		
DEF	этн	2005			_		***************************************	C/	ASING (S)					DEPTH		ANN	ULAR	MATERIAL
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ATTACH A	DDITIONAL IN	NFORMATIC	JN, IF	ž IT	EXIS	STS.	Sign	ÉLL C	ORILLER/AUTHOP	ZEO REPLES	ENIX	IVE V	7		E SIGNED	<u>-67</u>	$-\frac{\overline{c}}{\overline{c}}$	-57 LICENSE NUMBER

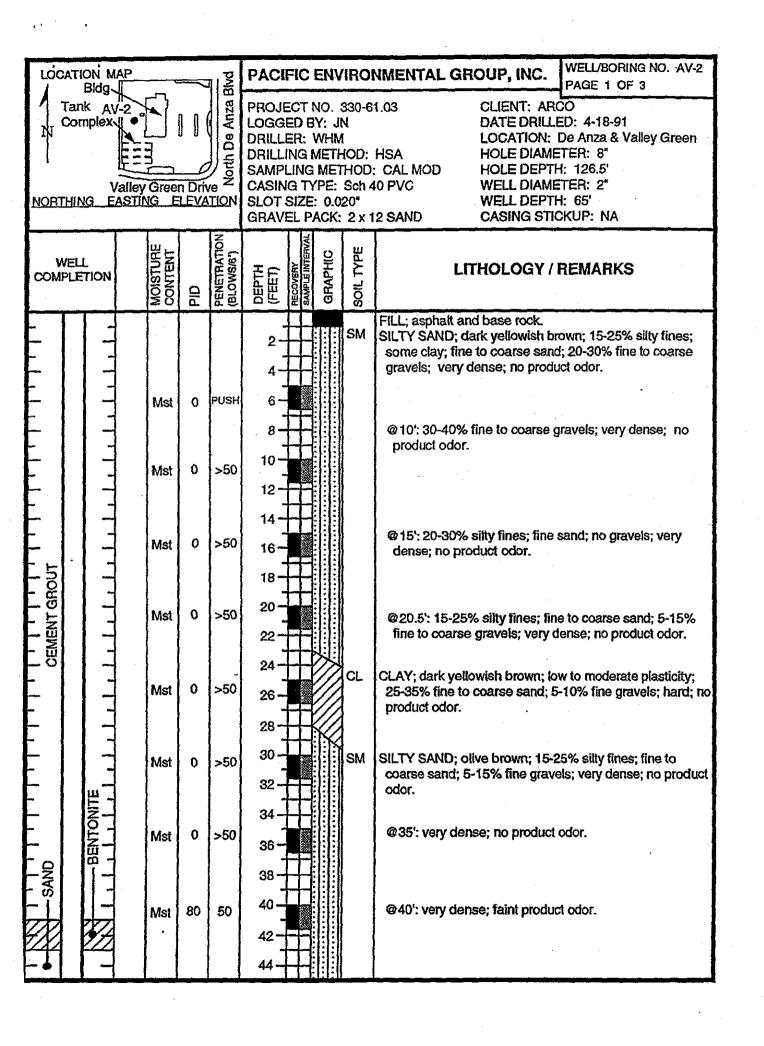
DWR 188 REV. 11-97



WELL DESTRUCTION COMPLETION NOTICE

CE 218 (08-14-98

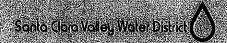
Inspector Thiemann Owner/Consultation AV-2	Date of Inspection, 10/12/1 C/5	Parmit 357 atlon No	7 <u>00565</u> U12 <i>P</i> 007
At British Company	of Well Site	Do Anga URS	City or County
Well:Depth Boreful Dignater Casing Seriorated	2 / PVC Sealing Material	Direct Rush [_] (Neat Cament = 1.0 Sack	sand Sluiny
Destruction Method Pressure Grout Bail Pert & Backill	□ Drill Out □ Excavate □ Ball & Backini □ □ Other (S	ee Comments),	e(Comments)
Well restroyed according to provisions of S GRS,Coordinates Lat Comments	anta Clara Valley Water District Re	Finit? In the second of the se	No (See Comments)
Distribution ORIGINAL Permit File: YELLO	W-City/County, PINK-Wall File, GO	LDENROD Permittee	



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LQ.	CATIO	и и	AP				PACIF	IC	EN	/IRO	NMENTAL GROUP, INC. WELL/BORING NO. AV-2 PAGE 2 OF 3
	See	e P	ag	e C	ne		PROJECT LOGGE DRILLEN SAMPLI CASING SLOT SEGRAVE	DE R: IG I NG i T	BY: MET ME ME ME:	HOD: THOD	CLIENT: DATE DRILLED: LOCATION: HOLE DIAMETER:
	WELL	ION		MOISTURE CONTENT	Old	PENETRATION (BLOWS/6")	DEPTH (FEET)	SAMPLE INTERVAL	GRAPHIC	SOIL TYPE	LITHOLOGY / REMARKS
-		1		Mst	400	>50	46 -			SM	SILTY SAND - continued. @45': 25-35% silty fines; fine sand; very dense; strong product odor.
				Mst	400	47	50 - 52 -				@50': 15-25% silty fines; dense; strong product odor.
GNAS		1111		Mst	350	>50	54		************		@55': fine to coarse sand, predominantly fine; very dense; strong product odor.
				Mst	300	>50	60 -		7	ML	SILT; olive brown; some clay; 30-40% fine sand; hard; moderate product odor.
-	ackfille with Neat	_		Mst	340	>50	64				@65': 35-45% fine sand; hard; moderate product odor.
	emen			Mst	320	>50	70 – 72 –				@70': 20-30% fine sand; hard; no product odor.
-				Mst	80	>50	74 — 76 —		\	SM	SILTY SAND; olive brown; 25-35% silty fines; fine sand.
		1.1.1		Mst	200	>50	78 — 80 — 82 —			CL	CLAY; olive brown; low to moderate plasticity; 20-30% fine to coarse sand; hard; no product odor.
		11111		Mst	220	>50	84 86 88			ML-	SILT; olive brown; some clay; 25-35% fine sand; hard; faint product odor. SILTY SAND; dive brown; 15-25% sitty fines; fine to coarse sand; 10-20% fine to coarse gravels; very dense; no product odor.

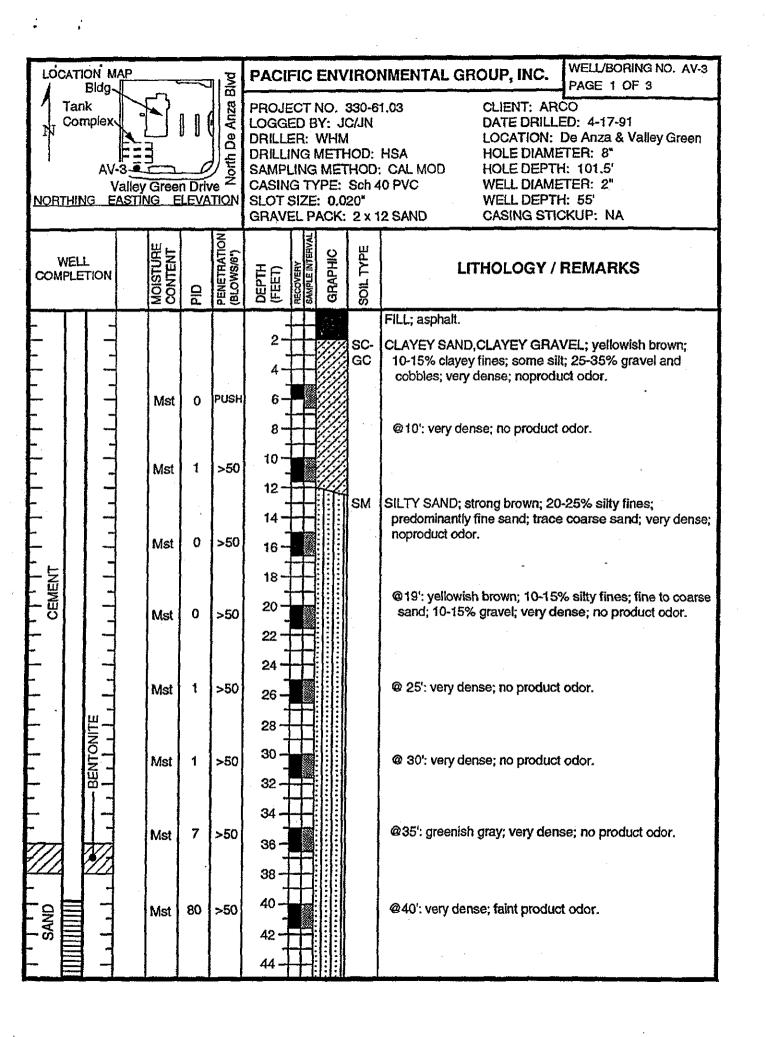
LOCAT	ION M	ΑP				PACI	FIC	EN	/IRO	NMENTAL GROUP, INC.	WELL/BORING NO. AV-2 PAGE 3 OF 3
Se	ee P	age	e O)ne		PROJILL DRILL SAMP CASIN SLOT GRAV	ED I ER: ING LING IG T SIZI	BY: MET: B ME YPE: E:	HOD: THOD	DATE DRILL LOCATION: HOLE DIAME	ETER: -d: ETER: -d:
WEL COMPLE			MOISTURE CONTENT	PID	PENETRATION (BLOWS/6")	DEPTH (FEET)	RECOVERY SAMPLE INTERVAL	GRAPHIC	SOIL TYPE	LITHOLOGY /	REMARKS
Backfi with	_					•			SM	SILTY SAND - continued.	
Nea Ceme	t _		Mst	50	>50	90 - 92 -				@ 90': very dense; no produc	t odor.
••••••••••••••••••••••••••••••••••••••			Mst	50	>50	94 - 96 -				@95': very dense; no product	odor.
-			Mst	40	>50	98 - 100 - 102 -		<i>/</i>	ML	SILT; brown; some clay; 15-25 product odor. @100.5-100.75': sand interbe sitty fines; fine to coarse san	d; olive brown; 15-25%
-	111		Mst	25	>50	104 106			-	@ 105': hard; no product odor.	
- -	-		Mst	5	>50	110-		//	SM	SILTY SAND; olive brown; 15-2 coarse sand; 5-10% fine grave product odor.	
			Mst	4	>50	114 - 116 -				@115': very dense; no produc	t odor.
•	1111		Mst	15	>50	118 - 120 - 122 -			ML	SILT; olive brown; some clay; 1 sand, predominantly fine; 5-18 hard; no product odor.	
•			Mst	1	>50	124 - 126 -		<i>\frac{1}{2}</i>	SM	SILTY SAND; offive brown; 15-2 coarse sand; 5-10% fine grave product odor.	
•	-					128	H			@ 125': augar refusal.	
	-	}				130 -				BOTTOM OF BOR	ING AT 126.5'

ORIGINA							****	_	STATE C					DWR US	E ONL	Y	DO N	IOT FILL IN
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ATTACH A	DDITIONAL I	NFORMATIO	ON, II	- 11	EXIS	3T\$.	Signed	ELL C	ORILLER/AUTHOR	RIZED REPRE	SENT	TATIVE		DAT	E SIGNED		<u></u>	-57 LICENSE NUMBER



WELL DESTRUCTION COMPLETION NOTICE FOR 218 (08/14.98)

Owner/Constitution 4/-3	Pate of Inspection Well/Registration No	Pémiti 05700568 7 502 W12 PONC
Well Depth: Borehole Deneter Casi	of Well Site Consultant Representation of the Consultant of the	City or County
Casing Perforated	Sealing Material Neal Ge	Rotary Chher (see Comments) Direct/Push Cable Tool comments) ment 10 Sack Sand Slurry E Other (See Comments)
Destruction Method Pressure Grout	[] [*] Drill Out : ☐ Excavate	
Well destroyed according to provisions of S	anta Clara Valley Water District Permit?	Yes: No (See Comments):
Goriments:		
Distribution DRIGNAL Permit File YELL O	JW-City/County PINK-Well+ile GÖLDENRI	OD Permittee



LOCATION M	IAP			PACI	FIC	ENV	/IRO	NMENTAL GROUP, INC. WELL/BORING NO. AV-3 PAGE 2 OF 3
See F	Page (One		PROJE LOGG DRILLI DRILLI SAMPI CASIN SLOT	ED E ER: ING I LING IG T SIZE	Y: METI MET (PE:	HOD: THOD	1.03 CLIENT: DATE DRILLED: LOCATION: HOLE DIAMETER:
WELL COMPLETION	MOISTURE	PID	PENETRATION (BLOWS/6")	DEPTH (FEET)	RECOVERY SAMPLE INTERVAL	OHAPHIC	SOIL TYPE	LITHOLOGY / REMARKS
	Ms	250	>50	46 - 48 -			SM	SILTY SAND - continued. @45': strong brown; 25-35% silty fines; fine sand; trace coarse sand; dense; moderate product odor.
SAND	Msi	280	>50	50 52				@50': interbedded poorly graded sand; very dense moderate product odor.
Backfilled with	Msi	60	>50	54 — 56 —			ML	SILT; olive brown; 15-25% clayey fines; 10-20% fine sand; hard; faint product odor.
- Neat - Cement -	Mst	6.0	>50	58 60 62		/	SM	SILTY SAND; olive brown; 10-20% silty fines; fine to coarse sand; 5-10% fine gravels; very dense; faint product odor.
	Msi	2.8	>50	64 66 68				@65': 20-30% silty fines; 5-15% fine to coarse gravels; very dense; no product odor.
	Mst	5.0	>50	70 72				@70': some clay; 30-40% silty fines; fine to coarse sand; predominantly fine sand; very dense; no product odor.
	Mst	4.0	>50	74 – 76 –			ML	SILT; olive brown; some clay; 20-30% fine sand; hard; no product odor.
	Mst	15.5	>50	78 – 80 – 82 –				@80': hard; no product odor.
	Mst	5.0	>50	84 – 86 – 88 –				@85': 0-5% coarse gravels.

LOCATION M	AP			, T	PACIF	IC I	ENV	IRO	NMENTAL GROUP, INC.	WELL/BORING NO. AV-3 PAGE 3 OF 3
See F	ag	e C)ne		PROJE LOGGE DRILLE DRILLII SAMPL CASING SLOT S GRAVE	D B' R: VG M ING S TY SIZE:	Y: METH MET 'PE:	IOD: HOD	DATE DRILLI LOCATION: HOLE DIAME	ED: TER: f: TER: f:
WELL COMPLETION		MOISTURE CONTENT	PID	PENETRATION (BLOWS/6")	DEPTH (FEET)	RECOVERY SAMPLE INTERVAL	GRAPHIC	SOIL TYPE	LITHOLOGY /	REMARKS
Backfilled with Neat Cement		Mst	15	>50	90 - 92 -		//	ML SM	SILT - continued. SILTY SAND; olive brown; 10-2 coarse sand, predominantly fir product odor.	
		Mst	1	>50	94 – 96 – 98 –				@95': very dense; no product	odor.
		Mst	1	>50	100		111111111111111111111111111111111111111		@100': some clay; very dense	; no product odor.
					104				BOTTOM OF BOR	ING AT 101.5'
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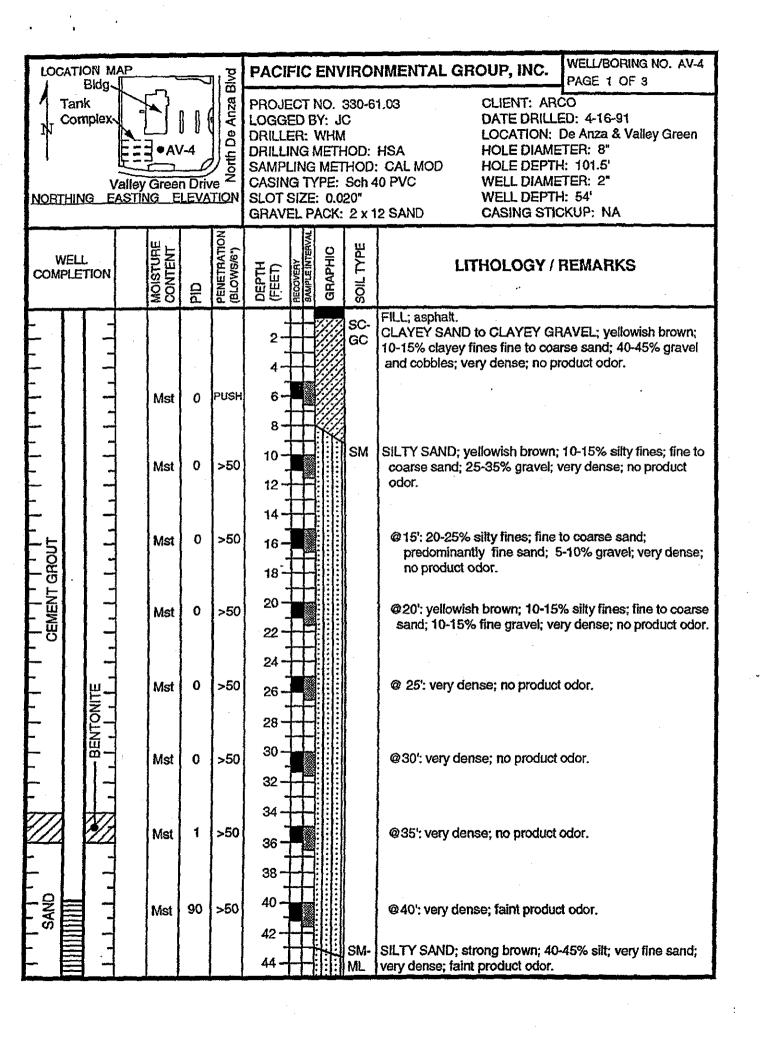
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WELL DESTRUCTION COMPLETION NOTICE FOE 218 (08-14-98)

Inspector Thismann Owner/Consultant No. AV. L	Parte ot his particle / O.S. Well Registrat	# Permit 65 P 60 2 4) # 50 2 W / 2 P 0 0 5	
Well Owner Rich Address to Addres	Consultant	Define Cityon County	
Well Depth: Borehole Diameter Casir Casing Perforated	Scaling Material Ni	eat Gement 1:0 Sack Sand Slurry	er (see ments)
Destruction Method Pressure Grout 1. Bail, Perf, & Backfill	□ Dřill Out	entonite © Other/(See Comments); e Comments)	
Well destroyed according to previsions of S GPS Coordinates Lat: Göhiments	anta Clara Valley Water District Pern Long:	iii yes Norsee Comi	ments)
Bishiputon ORIGINAL Peimit File: YEKLO		PERMISSIONAL PRINTERS.	



LOCATION	MAP				PACI	FIC	ENV	IRON	MENTAL GROUP, INC. WELL/BORING	
See	Pag	e C)ne		PROJE LOGGI DRILLI DRILLI SAMPI CASIN SLOT	ED B ER: ING M LING G TY SIZE	Y: METH MET PE:	HOD: THOD:	DATE DRILLED: LOCATION: HOLE DIAMETER:	
WELL	N	MOISTURE CONTENT	PſD	PENETRATION (BLOWS/6")	DEPTH (FEET)	RECOVERY SAMPLE INTERVAL	GRAPHIC	SOIL TYPE	LITHOLOGY / REMARKS	
	1111	V. Mst	130 >50 46 SM- SILTY SAND - continued. ML @45': very dense; faint product odor.							
SAND	1111	V. Mst	300	>50					@50': very dense; moderate product odor.	
Backfilled with	1 1 1	Mst	35	>50	54 - 56 -				@55': very dense; faint product odor.	
Neat Cement		Mst	0	>50	58 60 62			SM	SILTY SAND; yellowish brown; 5-10% silty fine coarse sand; 25-35% gravel; very dense; fair odor.	
- - - - -		Mst	3	>50	64 66 68				@65': very dense; no product odor.	
- - - -		Mst	3	>50	70 72			CL SM	CLAY; strong brown; low to moderate plasticity silt and very fine sand; trace coarse sand; ha product odor. SILTY SAND; yellowish brown; 10-15% clay at the poorest cond. 20,05% gravely year deposit.	rd; no nd silt; fine
- - - - -		Mst	11	>50	74 – 76 – 78 –			/	to coarse sand; 20-25% gravel; very dense; rodor. @75'; very dense; no product odor.	io pioded
- - - -		Mst	15	>50	80 - 82 -				@80': interbedded clay; strong brown; very d product odor.	ense;no
 - 		Mst	10	>50	84 – 86 –				@85': yellowish brown; 20-30% silty fines; 5-very dense; no product odor.	10% grave

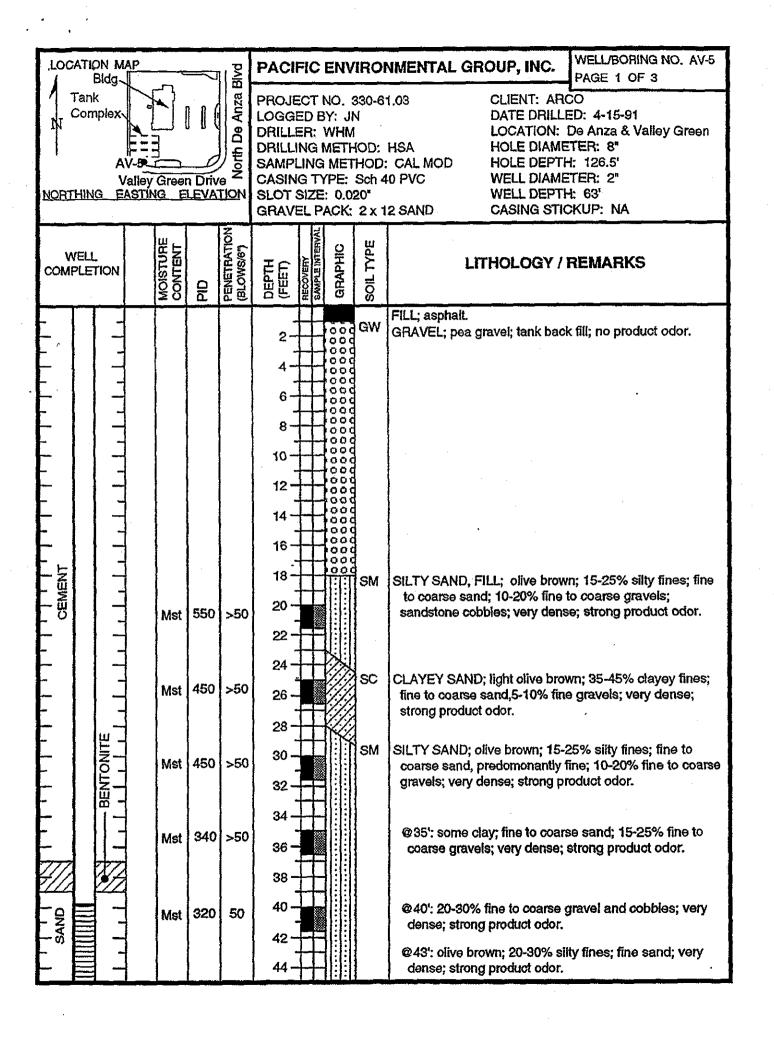
LOCATION M	IAP				PACIF	IC 1	ENV	IRO	NMENTAL GROUP, INC. WELL/BORING NO. AV-4 PAGE 3 OF 3
See F	Pag	je C)ne		PROJE LOGGE DRILLE DRILLI SAMPL CASING SLOT S GRAVE	D B R: VG N ING 3 TY SIZE:	Y: NETH MET 'PE:	łod: 'Hod:	1.03 CLIENT: DATE DRILLED: LOCATION: HOLE DIAMETER:
WELL		MOISTURE CONTENT	PID	PENETRATION (BLOWS/6")	DEPTH (FEET)	RECOVERY SAMPLE INTERVAL	GRAPHIC	SOIL TYPE	LITHOLOGY / REMARKS
_ Backfilled _						\Box		SM	SILTY SAND - continued.
with		Mst	3	>50	90 <u> </u>				@90': yellowish brown; 10-15% silty fines; fine to coarse sand; 20-25% gravel; very dense; no product odor.
		Mst	7	50	94 – 96 –				@95': as above; with interbedded clayey sand; very dense; no product odor.
		Mst	4	50	98 - 100 - 102 -				@100': very dense; no product odor.
					104				BOTTOM OF BORING AT 101.5'
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	1 1]						VAP	OR EXTRACTION
	i i										Ł			SOUTH			-	SPARGING
												Illustrate or Describe Fences, Rivers, etc. as necessary. PLEASE	Dista ul att	mee of Well from Roa ach a map. Use additi CCURATE & COMP	ds, Build onal pap LETE	ings. er if	C	REMEDIATION
i	· ·							 -			╀	WATE	R L	EVEL & YIELD	OF CO	OMPL	ETED	WELL
											┨	DEPTH TO FIRST V	VATE	R (Ft.) BE	LOW S	JRFACE	Ε	
	l I											DEPTH OF STATIC		(Ft.) & DATE	MEARI	IDED		
				_]			(Ft.) & DATE				
	EPTH OF					(Fe	et)							(Hrs.) TOTAL DRAW			(Ft.)	
TOTAL D	EPTH OF	COMPLET	ED '	WEI	<u>.L</u>		63 (Feet	1			L	* May not be repr	esent	ative of a well's lor	ig-terni	yield.		
DEI	РТН	BORE-						CASING (S)					DEPTH		ANN	ULAR	MATERIAL
FROM S	URFACE	HOLE DIA.		/PE	(조)		*********	INTERNA		GAUGE	·E	SLOT SIZE		ROM SURFACE		I	TY	PE
Ft. to	o Ft.	(Inches)	BLANK	SCREEN	DUCTOR		MATERIAL / GRADE	DIAMETE (Inches)	R]	OR WAL	ALL	IF ANY		Ft. to Ft.	CE- MENT	BEN- TONITE	FILL (ビ)	FILTER PACK (TYPE/SIZE)
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	ATTACI	IMENTS	(∠)	-								- CERTIFICA	TIO	N STATEMENT				
4	Geologic	_					I, the un	dereigned, o	certi	ity that tr	this	report is complet	e an	d accurate to the	best of	my kr	nowledg	e and belief.
,	Well Con		iagran	n			· NAME (PE	RSON, FIRM, OR	COR	PORATION)	. 8	TYPED OR PRINTED)	_			-		
_		icai Log(s) r Chemical	I A=~!	.c	//		133	38,	Da	idevic			Ω	O Oakla	.0		4	94612
7	Other	r Chemical	I Anan		6	2	AUDRESS	1	デ	A.	7	111	<u>, -</u>	CITY	, <u></u>		STATE	ZIP
ATTACH A	DDITIONAL I	- 00	ON, IF	IT I	EXIS	rs.	Signed	W.	5	1/4	Z	7 to	1	Grega U	<u>~30</u>	-0_		185165
								LL DRILLER/AUTI	nukt/	EV KEPRES	SENI	IADV		ZZ DAT	t SIGNED	•	C	-57 LICENSE NUMBER

WELL DESTRUCTION COMPLETION NOTICE

FCE 218 (08-04-98)

Finspector Owner/Gonsultan:	jemana	Date of Inspect	10 in 10 / 05 / 12 / 05 / 12 / 05 / 12 / 05 / 12 / 12 / 12 / 12 / 12 / 12 / 12 / 1	Parmit (50005	64
ATEMING COMPANY	AV S Address A Frada 1887	at Well Site	1625 A	07502L L. DoHazz	U72700 M City or Cou	
Well Depth B	sorehole Diamy r Casi	ng Diameteri: (Casi)	745	Direct Rusi	n 🖂 Cable Tool	Other (see comments)
Casing Perforated Destruction Method	O to O	. Drill Qut	□Excavate	entonite i 🗵 Öth	eack Sand Sluiry er (See Commen	
	Bail, Perf, & Backfill ording to provisions of S Lat				· · · · · · · · · · · · · · · · · · ·	Comments).
Comments						30 50 50 50 60 50 50 50 50 50 50 50 50 50 50 50 50 50
Distribution ORIGI	VAL-Permit File, YELLO	. W -€ity/County, P .	INK Well File, GOL	DENROD-Permittee		



OCA	TIO	N M	AP		-		PACI	FIC	EN'	VIR	101	NMENTAL GROUP, INC.	WELL/BORING NO. AV-5 PAGE 2 OF 3
S	iee	∍P	'ag	e C	One	<u>.</u>	PROJE LOGGI DRILLI DRILLI SAMPI CASIN SLOT S	ED E ER: ING ! LING NG TO SIZE	SY: MET S ME YPE: E:	THOE THO	D:	DATE DRILLI LOCATION: HOLE DIAME	ED: ETER: H: ETER: H:
WI COMP	ELL	ION		MOISTURE	PID	PENETRATION (BLOWS/61)	DEPTH (FEET)	RECOVERY SAMPLE INTERVAL	GRAPHIC	SOII TYPE	SOIL LIFE	LITHOLOGY /	REMARKS
1					280		-		SM SILTY SAND - continued. © 50': very dense; some product odor.				
				V. Mst		>50	50 -		The state of the s				uct odor.
SAND				Mst	280	>50	30		L. C.			@55': very dense; some prod	uct odor.
				Mst- Wt	900	>50	58 - 60 - 62 -		1.000.000		-	@60': 5-10% fine gravel; very odor.	dense; moderate product
Back		id .		Mst	240	>50	64 -			CI	L	CLAY; olive brown; low to mod 15-25% fine sand; hard; very	
. Ne	ith eat neni			Mst	220	>50	70 - 72 -				i	@70': hard; no product odor.	
<u>.</u> ,		1111		Mst	220	>50	74 -		X	SI	M	SILTY SAND; olive brown; 15-2 fine sand; very dense; no prod	
- , 				Mst	220	>50	1 -			CL	L	CLAY; offive brown; moderate p coarse sand; 5-15% fine to co product odor.	
• •				Mst	175	>50	82 84 86			MI	L	SILT; olive brown; some clay; 3 product odor.	30-40% fine sand; hard; no

PACIFIC ENVIRONMENTAL GROUP, INC. PAGE 3 OF 3 PROJECT NO. 330-61.03 LOGGED BY: DRILLER: DRILLING METHOD: SAMPLING METHOD: CASING TYPE: SLOT SIZE: GRAVEL PACK: WELL/BORING PAGE 3 OF 3 CLIENT: DATE DRILLED: LOCATION: HOLE DIAMETER: WELL DIAMETER: WELL DIAMETER: CASING STICKUP:	NO. AV-5
See Page One PROJECT NO. 330-61.03 LOGGED BY: DRILLER: DRILLING METHOD: SAMPLING METHOD: CASING TYPE: SLOT SIZE: GRAVEL PACK: CLIENT: DATE DRILLED: LOCATION: HOLE DIAMETER: WELL DIAMETER: WELL DEPTH: CASING STICKUP:	1
Z Z	
MOISTURE CONTENT PID PENETRATION (BLOWS/6') PENETRATION (BLOWS/6') SOIL TYPE SOIL TYPE SOIL TYPE SOIL TYPE	
Backfilled ML SILT - continued.	
Neat Cement - Mst 106 >50 SM SILTY SAND; olive brown; 15-25% silty fines; fi	ine to
Mst 45 >50 94 ———————————————————————————————————	; very
Mst 46 >50 100 - 20 100': no clay; fine sand only; no gravel; very no product odor.	/dense;
Mst 80 >50 104-106-106 @ 105': very dense; no product odor.	
Mst 10 >50 110 @110': fine to coarse sand; predominantly fine dense; no product odor	e sand;very
Mst 1 >50 114 @115': 10-15% silty fines; fine to coarse sand clay; 15-25% fine to coarse gravel; very dens product odor.	
Mst 1 >50 120 — @120': very dense; no product odor.	
Mst 1 >50 124 @125': very dense; no product odor; auger ref	usal.
128 BOTTOM OF BORING AT 126.5'	

ORIGINAL File with D	WR						WEL.	. (STATE C			RNIA N REPOR	·T	DWR US	DIA I	<u>v –</u> DH	<u> </u>	PIDIDIA
Pageo		111./	-4		- 1-4-		_	1	Refer to In	struction	Pa	mphlet	L			ELL NO)./STATI	
Owner's W	ell No.	<u>#1/6</u>	Æ,	Ø,	Ţ	7	Vure	Ŧ "	No	e029	97	' 35					1	
Date Work			<u>y.</u>	<u>- 0</u>	<u> </u>		, Ended 10	<i>y</i> ~	(2-85	<u> </u>				LATITUDI		1 ,	LC	DNGITUDE
Local Per	mit Age No	05 D	0					nit I	Date	9-	14	1-05	_		ĄI	PN/TRS/	OTHER	
remit	NO						Loc —	mit I	Date			1 1	~	WELL	AWNE	R	_	
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DEPTH FR	ЮМ .	DRILLIN METHOI							סוט		_ :	Mailing Address		4.0. Box	65	49		
SURFACI Ft. to	E ft.		Des	cri	be 1		DESCRIPTIO erial, grain i		color, etc	; .	7	Moraga		CA 99	<u>> τι</u>	,	STA	ATE ZIP
0 1	2						Coronta		We	le le	+	Address 106	2.5	VELL TO	CATI	0N-	-13	(UD)
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	I								*****			Township Latitude		Range	Section Longi			, WEST
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-											1						c	Domestic Public
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	i]			EVEL & YIELD				WELL
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	<u>'</u>										┨	WATER LEVEL						
TOTAL DEPT	TH OF I	BORING				(F	'eet)				1	ESTIMATED YIELD						
TOTAL DEPT							12 (Fee	et)				* May not be repre					— (Ft.)	
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FROM SURF		BORE- HOLE	T	YPI	Ę(≚	(ـُ			ising (s)				F	DEPTH ROM SURFACE		ANN		MATERIAL PE
		DIA. (Inches)	BLANK	EE	CON- DUCTOR	H	MATERIAL GRADE	/	INTERNAL DIAMETER	GAUGE OR WAS		SLOT SIZE IF ANY	H		CE- MENT	BEN- TONITE		FILTER PACK
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/	Geologic		(<u>×</u>	, -			I, the u	ınder	signed, ce	rtify that t	this	report is conputed	FIO an	N STATEMENT d accurate to the	best of	my kn	owledg	je and belief.
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ATTACH ADDIT	TIONAL IN	IFORMATIC	DN, I	FIT	EXI	STS.	. Signed _	<u>2</u> VBY 1 N	ORIUZ ERVAUTKOR	NIZED REPORT	SENT	TATIVE	=		E DIONEO	V C		00 (US

Santa Clara Valley Water District

WELL DESTRUCTION COMPLETION NOTICE

FCE 218 (08-14-98)

Well Owner: Rich field Address of Well Site: 10625 Drilling Company Consultant: Well Depth: Borthole Diameter: Casing Diameter: Casing Material: PVC Casing Perforated: to Sealing Material Destruction Methods Pressure Grout Drill Out Excellent	Permit: 05000567 pistration No.: Unregistered Definite Blvd City or county: URS Well Type: SHSA
Well Owher: Rich field Address of Well Site: 10625 Drilling Company Consultant: Well Depth: Borefield Diameter: Casing Diameter: Casing Material: 12 PVC Casing Perforated: to Sealing Material: Sealing Material: 13 PVC Destruction Method Pressure Grout Drill Out Exceeding Method Pressure Grout Bail, Perf, & Backfill Ball & Backfill Other Well destroyed according to provisions of Santa Clara Valley Water District GPS Coordinates: Lat: Long:	DeAnta Blud City or County: URS Well Type: Stand Rotary Other (se
Drilling Company Well Depth: Borefole Diameter: Casing Diameter: Casing Material: Not Isted Casing Perforated: to Destruction Methods Pressure Grout Bail, Perf, & Backfill Well destroyed according to provisions of Santa Clara Valley Water District GPS Coordinates: Long:	DeAnza Blud City or County: URS Well Type: Stan Rotary Other (se
Well Depth: Boretole Dlameter: Casing Diameter: Casing Material: Vot Sted 2	Well Type: SHSA Rotary Other (se
Casing Perforated: to Sealing Material Destruction Methods Pressure Grout Drill Out Exce Bail, Perf, & Backfill Ball & Backfill Othe Well destroyed according to provisions of Santa Clara Valley Water District GPS Coordinates: Lat: Long:	Direct Buch Continued Comments
Destruction Method Pressure Grout Drill Out Exceeds Bail, Perf, & Backfill Ball & Backfill Other Well destroyed according to provisions of Santa Clara Valley Water District GPS Coordinates: Lat: Long:	Neat Cement 🔲 10 Sack Sand Slurry
☐ Bail, Perf, & Backfill ☐ Ball & Backfill ☐ Other Well destroyed according to provisions of Santa Clara Valley Water District GPS Coordinates: Lat: Long:	☐ Bentonite ☐ Other (See Comments)
Well destroyed according to provisions of Santa Clara Valley Water Distric GPS Coordinates: Lat: Long:	
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Distribution: ORIGINAL-Permit File: YELLOW-City/County: PINK-Well File:	